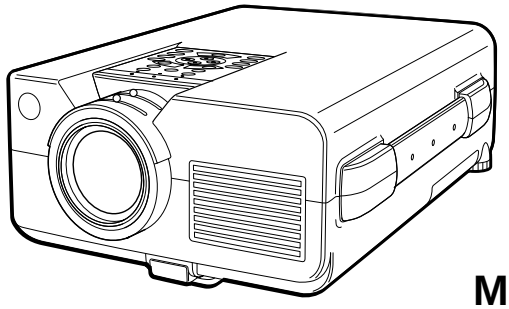
SHARP

SERVICE MANUAL
SERVICE-ANLEITUNG

S22F7XGC40XU1



LCD PROJECTOR
LCD PROJEKTOR

MODELS
MODELLE

XG-C40XU (1)
XG-C40X E (1)

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified should be used.

Im Interesse der Benutzersicherheit (erforderliche Sicherheitsregeln in einigen Ländern) muß das Gerät in seinen Originalzustand gebracht werden. Außerdem dürfen für die spezifizierten Bauteile nur identische Teile verwendet werden.

OUTLINE

Based on the existing models XG-C40XU/XE, these models have their LCD panels redesigned. This Service Manual covers only the modifications that are different from the base models. For the unchanged service information, refer also to the Service Manual (S01B4XG-C40XU) for the base models (XG-C40XU/XE).

BESCHREIBUNG

Die LCD-Bildschirme dieser Modelle wurden gemäß den vorhandenen Modellen XG-C40XU/XE neu konstruiert. Diese Service-Anleitung beinhaltet die Veränderungen, welche sich von den Grundmodellen unterscheiden.
Beziehen Sie sich für die unveränderten Service-Informationen der Grundmodelle (XG-C40XU/XE) auf die Service-Anleitung (S01B4XG-C40XU).

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SHARP CORPORATION

LIST OF CHANGED PARTS

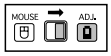
Ref.No.	Description	Current	New	Note
LCD PANELS		**XG-C40XU(1) / XG-C40XE(1)**		
	LCD Module Unit Red	RLCDP141CEZZ	RLCDPA004WJZZ	
	LCD Module Unit Green	RLCDP142CEZZ	RLCDPA005WJZZ	
	LCD Module Unit Blue	RLCDP143CEZZ	RLCDPA006WJZZ	
PWB ASSEMBLIES		**XG-C40XU(1)**		
	Signal Unit	DUNTKA211DE11	DUNTKB116DE04	Six parts changed
	PC Terminal Unit	DUNTKA212DE11	DUNTKB117DE04	No parts changed
	S-Out/Regulater Unit	DUNTKA693FE01	DUNTKA693FE04	No parts changed
	Output Unit	DUNTKA694FE01	DUNTKB181FE01	
	Video Unit	DUNTK9769DE24	←	
	AC Inlet Unit	RUNTK0677CEZZ	←	
	Power Unit	RDENC0334CEZZ	←	
	Ballast Unit	RDENC0333CEZZ	←	
	PC I/F Unit	CPCi-0047CE15	CPCi-0047CE18	No parts changed
PWB ASSEMBLIES		**XG-C40XE(1)**		
	Signal Unit	DUNTKB116DE02	DUNTKB116DE05	No parts changed
	PC Terminal Unit	DUNTKB117DE02	DUNTKB117DE05	No parts changed
	S-Out/Regulater Unit	DUNTKA693FE02	DUNTKA693FE05	No parts changed
	Output Unit	DUNTKA694FE02	DUNTKB181FE02	
	Video Unit	DUNTK9769DE25	←	
	AC Inlet Unit	DUNTK0677CEZZ	←	
	Power Unit	RDENC0334CEZZ	←	
	Ballast Unit	RDENC0333CEZZ	←	
	PC I/F Unit	CPCi-0047CE16	CPCi-0047CE19	No parts changed
SIGNAL UNIT		**XG-C40XU(1)**		
C886	Capacitor 22 16V EL.	—	VCEAPF1CW226M	
C887	Capacitor 10 16V EL.	—	VCEAPF1CW106M	
R1010	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
R1011	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
R1013	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
R1814	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
OUTPUT UNIT		**XG-C40XU(1) / XG-C40XE(1)**		
		Refer to Parts List		
CABINET AND MECHANICAL PARTS		**XG-C40XU(1) / XG-C40XE(1)**		
3-2	Bottom Cabinet Ass'y	DBDYU1140CEK1	DBDYU1140CEK2	XG-C40XU1
3-2	Bottom Cabinet Ass'y	DBDYU1141CEK1	DBDYU1141CEK3	XG-C40XE1

Ref.No.	Description	Current	New	Note
OPTICS MECHANISM PARTS		**XG-C40XU(1) / XG-C40XE(1)**		
6-37	LCD Module Unit Red	RLCDP0141CEZZ	RLCDPA004WJZZ	
6-38	LCD Module Unit Green	RLCDP0142CEZZ	RLCDPA005WJZZ	
6-39	LCD Module Unit Blue	RLCDP0143CEZZ	RLCDPA006WJZZ	
6-47	Screw M2.6-8, x12	XASSF26P06000	XASSF26P08000	
6-83	Emergent Polarizer B	PFiLW0295CEZZ	PFiLW0300CEZZ	
6-91	Flyeye Lens Aperture	PSLDP3078CEFW	—	Delete
SUPPLIED ACCESSORIES		**XG-C40XU(1) / XG-C40XE(1)**		
	CD-ROM	UDSKA0053CEN1	UDSKA0059CEN1	
	CD-ROM	UDSKA0057CEN1	UDSKA0059CEN1	
SERVICE JIGS		**XG-C40XU(1) XG-C40XE(1)**		
	Extension Cable 20-pin	QCNW-5058CEZZ	QCNW-5419CEZZ	
	Extension Cable 32-pin	QCNW-5688CEZZ	QCNW-4852CEZZ	

Clearing the Password

If you forget your password, you can use the following procedure to clear the password.

(Slide the **MOUSE/ADJUSTMENT** switch on the remote control to the ADJ.position.)



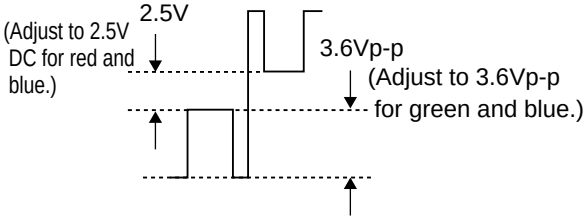
ON → ENTER → ON → ENTER → ON → ENTER → MENU

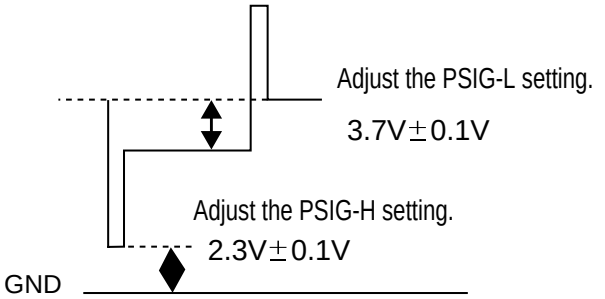
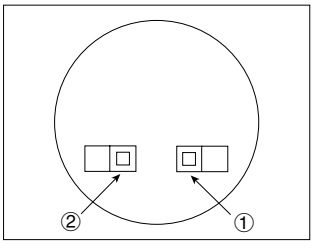
NOTE

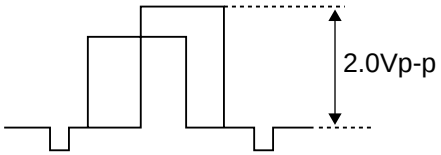
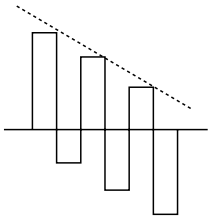
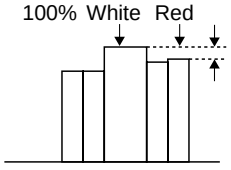
- This procedure can be performed either from the projector or with the remote control.

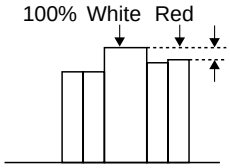
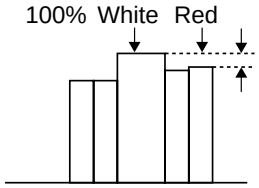
ELECTRICAL ADJUSTMENT

Hook up a signal generator, or a DOSV or Mac personal computer to the projector in order to feed the signals specified in the Adjusting conditions.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
1	**EEPROM initialization**	1. Turn on the power (make sure the lamp lights up) and warm up the unit for 15 minutes.	● Make the following settings: Press SW5101 to call up the process mode and execute S2 in the SSS menu. Now the system, with the PC board not included, is initialized. Do not execute S1 because otherwise the PC board will be initialized. To adjust the PC board, follow the instruction in "Adjusting the PC board".
2	**3.3V power supply adjustment**	1. Turn on the power. 2. Connect the digital voltmeter to TP1446.	● Adjust R1649 so that the voltmeter should read 3.43 ±0.03 Vp-p.
3	**2.5V power supply adjustment**	1. Turn on the power. 2. Connect the digital voltmeter to TP1447.	● Adjust R1652 so that the voltmeter should read 2.60 ±0.05 Vp-p.
4	**R drive**	1. Feed the 100% red-only signal. Make the following choice. Group : A/D Subject : R-D	● Using the control switches or the remote controller buttons, adjust the data so that the signal becomes bit-less (noise).
5	**B drive**	1. Feed the 100% blue-only signal. Make the following choice. Group : A/D Subject : B-D	● Using the control switches or the remote controller buttons, adjust the data so that the signal becomes bit-less (noise).
6	**G drive**	1. Feed the 100% green-only signal. Make the following choice. Group : A/D Subject : G-D	● Using the control switches or the remote controller buttons, adjust the data so that the signal becomes bit-less (noise).
7	**RGB 1 system black level signal amplitude (odd-numbered)**	1. Make the following choice: Group : OUTPUT 1 Subject : G1-BLK G1-GAIN For red, choose the subjects R1-BLK and R1-GAIN. For blue, choose the subjects B1-BLK and B1-GAIN. 2. Connect the oscilloscope to TP1101 for red. TP1201 for green. TP1301 for blue.	● Choose the subject G1-GAIN and adjust the signal amplitude to 3.6 ±0.1 Vp-p using the control switches or the remote controller buttons. ● Next,choose the subject G1-BLK and adjust the white to white level to 2.5 ±0.1V DC.  ● Adjust the signal's amplitude and white to white level to 2.5 ± 0.1 DC and 3.6 ± 0.1V Vp-p, respectively, for red and blue.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
8	**P SIGNAL**	1. Connect the oscilloscope to TP1102 for red. TP1202 for green. TP1302 for blue. 2. Make the following choice: Group : OUTPUT 2 Subject : PSIG-H PSIG-L 3. Using the horizontal 10-step signal, make sure no vertical stripes appear every 12 dots. (If any white or black vertical stripes appear, finely adjust the PSIG-L setting.)	● Adjust the PSIG waveform as shown below. (With XGA signal input)  ● Make sure that the (G) and (B) waveforms are similar to that of (R).
9	**Sample and hold pulse phase checking**	1. Feed the XGA-mode 75-Hz black signal. 2. Select the following group and subjects. Group : OUTPUT3 Subject: SH-PHASE, GCK-PHASE	● Make sure that the SH-PHASE and GCK-PHASE settings are 11 and 6, respectively.
10	**RGB counter-voltage adjustment**	1. Feed the black-and-red (25%) stripe signal (XGA). 2. Make the following choice: Group : OUTPUT 3 Subject : RC (R)	● Using the control switches or the remote controller buttons, adjust the data in order to minimize the flicker. ● Make the same adjustment for BC (B), GC (G). ● See if the image is equally adjusted at the center and both sides of the screen. If not, readjust the setting to have the image equal at right and left.
11	**RGB gradation regeneration adjustment**	1. Feed the green-only SMPTE pattern signal (XGA). Group : OUTPUT 1 Subject : G1-BLK	● Adjust the G-BLK data until the gradation of the portion ① (95% and 100% white) shown below can be slightly recognized. Make sure also that the gradation of the portion ② (0% and 5% black) is visible. 
12	**RGB white balance**	1. Feed the 32-step gray scale signal (XGA). Group : OUTPUT 1 Subject : R1-BLK (R) B1-BLK (B)	● Choose the subjects R1-BLK and B1-BLK and adjust the black balance of the gradation.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
13	**Horizontal center**	1. Feed the NTSC monoscope pattern signal. 2. Group : VIDEO 2 Subject : N358-DLY (4) N443-DLY (0) PAL-DLY (3) SECAM-DLY (0) Make sure the settings are as above. 3. Group : VIDEO 1 Subject : NTSC-H	● Using the control switches or the remote controller buttons, adjust the data to have the same overscan in Reft and Right.
14	**Video picture adjustment**	1. Feed the split colour bar signal. Group : VIDEO 1 Subject : PICTURE 2. Connect the oscilloscope between pin (2) of P801 and GND.	● Using the control switches or the remote controller buttons, adjust the black-to-white (100%) level difference to 2.0 ±0.06 Vp-p. 
15	**Video brightness adjustment**	1. Feed the baseband (split colour bar) signal. (The ON-AIR signal is not accepted because of its too much noise.) Group : VIDEO 2 Subject : VROS/VGOS/VBOS 2. Press the control switch or the remote control's mute button (to set the gamma correction to the process setting).	● Using the control switches or the remote controller buttons, adjust the setting until the black signal becomes bit-less.
16	**Video AGC**	1. Feed the split colour bar signal. Group : VIDEO 1 Subject : AGC	● Using the control switches or the remote controller buttons, adjust the setting until the white signal becomes bit-less.
17	**Tint**	1. Feed the split colour bar signal. Group : VIDEO 1 Subject : TINT 2. Connect the oscilloscope to pin (4) of P801.	● Using the control switches or the remote controller buttons, adjust the data to have the -(B-Y) waveform downhill straight.  ● After adjusting, adjust the value of TINT up 3 point.
18	**NTSC colour saturation level**	1. Feed the split colour bar signal. Group : VIDEO 1 Subject : N-COLOR 2. Connect the oscilloscope to pin (1) of P801.	● Using the control switches or the remote controller buttons, adjust the difference between the 100% white portion and the red portion to 0.00 ±0.05 Vp-p. (same as 100% white) 

No.	Adjusting point	Adjusting conditions	Adjusting procedure
19	**PAL colour saturation level**	1. Feed the PAL colour bar signal. Group : VIDEO 1 Subject : P-COLOR 2. Connect the oscilloscope to pin (1) of P801.	● Using the control switches or the remote controller buttons, adjust the difference between the 100% white portion and the red portion to 0.2 ±0.05 Vp-p. 
20	**SECAM colour saturation level**	1. Feed the SECAM colour bar signal. Group : VIDEO 1 Subject : S-COLOR 2. Connect the oscilloscope to pin (1) of P801.	● Using the control switches or the remote controller buttons, adjust the data to have a level difference of 0.2 ±0.05 Vp-p between the 100% white portion and the red portion. 
21	**Video input panel signal amplitude adjustment**	1. Feed the NTSC 10-step signal. 2. Select the following group and subject. Group : VIDEO2 Subject: R1-GAIN B1-GAIN 3. Connect the oscilloscope to TP1101 (R) and TP1201 (G). 4. For the blue colour, connect the oscilloscope to TP1301 (B) and TP1201 (G).	● Select R1-GAIN and adjust the setting so that the R and G signals have the same amplitude. ● For the blue colour, adjust the setting the same way.
22	**Video white balance**	1. Feed the NTSC monoscope pattern signal Group : VIDEO 2 Subject : R1-BLK B1-BLK	● Using the control switches or the remote controller buttons, adjust so that the entire screen looks evenly colourless.
23	**DTV white balance**	1. Feed the monoscope pattern signal. 2. Group : DTV Subject: CR-OFFSET CB-OFFSET	● Using the control switches or the remote controller buttons, adjust so that the entire screen looks evenly colourless.
24	**Setup**	1. Group : VIDEO1 Subject: SET UP B SET UP C	● Make sure the settings are 11 for SET UP B and 2 for SET UP C.
25	**Automatic colour errugularity correction**	1. Using the colour errugularity correction system (ccdc), apply automatic colour correction.	● Make sure there is no noticeable colour irregularity left on the screen.

No.	Adjusting point	Adjusting conditions	Adjusting procedure
26	**Colour system performance check**	1. Receive the colour bar signal.	● In the process mode and select L1. Check the colour and tint.
27	**Video system performance check**	1. Receive the monoscope pattern signal.	● In the process mode and select L2. Check the picture, brightness and sharpness.
28	**Audio system performance check**		● In the process mode nad select L3. Check the bass, treble.
29	**RGB performance check**	1. Receive the RGB signal.	● In the process mode and select L4. Check the picture, brightness, red, blue, clock, phase, horizontal position, and vertical position.
30	**Off-timer performance check**		● In the process mode and select OFF. Make sure that the off-timer starts with "5" (minutes), counts down each minute in 1 second, and turns off the set at "0".
31	**Thermistor performance check**	1. Heat the thermistor using a dryer.	● Make sure the "TEMP" is displayed.
32	**Automatic synchronization**	1. Receive the PHASE check pattern signal.	● Call the VGA/SVGA/XGA/SXGA mode and make sure that the clock, phase, horizontal and vertical positions can be automatically adjusted.
33	**Keystone correction performance check**		● Make sure the keystone correction functions well.
34	**Factory settings**		● Make the following settings. Process adjustment: S3 — Remote controller setting: "Factory setting 3"(XG-C40XE1) Process adjustment: S4 — Remote controller setting: "Factory setting 4"(XG-C40XU1)

LISTE VON VERÄNDERTEN TEILEN

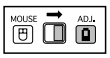
Ref.Nr.	Beschreibung	Bestehend	Neu	Bemerkung
LCD PANELS		**XG-C40XU(1) / XG-C40XE(1)**		
	LCD Module Unit Red	RLCDP141CEZZ	RLCDPA004WJZZ	
	LCD Module Unit Green	RLCDP142CEZZ	RLCDPA005WJZZ	
	LCD Module Unit Blue	RLCDP143CEZZ	RLCDPA006WJZZ	
PWB ASSEMBLIES		**XG-C40XU(1)**		
	Signal Unit	DUNTKA211DE11	DUNTKB116DE04	Sechs Teile verändert
	PC Terminal Unit	DUNTKA212DE11	DUNTKB117DE04	Keine Teile verändert
	S-Out/Regulater Unit	DUNTKA693FE01	DUNTKA693FE04	Keine Teile verändert
	Output Unit	DUNTKA694FE01	DUNTKB181FE01	
	Video Unit	DUNTK9769DE24	←	
	AC Inlet Unit	RUNTK0677CEZZ	←	
	Power Unit	RDENC0334CEZZ	←	
	Ballast Unit	RDENC0333CEZZ	←	
	PC I/F Unit	CPCi-0047CE15	CPCi-0047CE18	Keine Teile verändert
PWB ASSEMBLIES		**XG-C40XE(1)**		
	Signal Unit	DUNTKB116DE02	DUNTKB116DE05	Keine Teile verändert
	PC Terminal Unit	DUNTKB117DE02	DUNTKB117DE05	Keine Teile verändert
	S-Out/Regulater Unit	DUNTKA693FE02	DUNTKA693FE05	Keine Teile verändert
	Output Unit	DUNTKA694FE02	DUNTKB181FE02	
	Video Unit	DUNTK9769DE25	←	
	AC Inlet Unit	DUNTK0677CEZZ	←	
	Power Unit	RDENC0334CEZZ	←	
	Ballast Unit	RDENC0333CEZZ	←	
	PC I/F Unit	CPCi-0047CE16	CPCi-0047CE19	Keine Teile verändert
SIGNAL UNIT		**XG-C40XU(1)**		
C886	Capacitor 22 16V EL.	—	VCEAPF1CW226M	
C887	Capacitor 10 16V EL.	—	VCEAPF1CW106M	
R1010	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
R1011	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
R1013	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
R1814	Resistor 0 1/16W M-Ox.	—	VRS-CY1JF000J	
OUTPUT UNIT		**XG-C40XU(1) / XG-C40XE(1)**		
		Beziehen Sie sich auf die Teilliste		
CABINET AND MECHANICAL PARTS		**XG-C40XU(1) / XG-C40XE(1)**		
3-2	Bottom Cabinet Ass'y	DBDYU1140CEK1	DBDYU1140CEK2	XG-C40XU1
3-2	Bottom Cabinet Ass'y	DBDYU1141CEK1	DBDYU1141CEK3	XG-C40XE1

Ref.Nr.	Beschreibung	Bestehend	Neu	Bemerkung
OPTICS MECHANISM PARTS		**XG-C40XU(1) / XG-C40XE(1)**		
6-37	LCD Module Unit Red	RLCDP0141CEZZ	RLCDPA004WJZZ	
6-38	LCD Module Unit Green	RLCDP0142CEZZ	RLCDPA005WJZZ	
6-39	LCD Module Unit Blue	RLCDP0143CEZZ	RLCDPA006WJZZ	
6-47	Screw M2.6-8, x12	XASSF26P06000	XASSF26P08000	
6-83	Emergent Polarizer B	PFiLW0295CEZZ	PFiLW0300CEZZ	
6-91	Flyeye Lens Aperture	PSLDP3078CEFW	—	Streichen
SUPPLIED ACCESSORIES		**XG-C40XU(1) / XG-C40XE(1)**		
	CD-ROM	UDSKA0053CEN1	UDSKA0059CEN1	
	CD-ROM	UDSKA0057CEN1	UDSKA0059CEN1	
SERVICE JIGS		**XG-C40XU(1) XG-C40XE(1)**		
	Extension Cable 20-pin	QCNW-5058CEZZ	QCNW-5419CEZZ	
	Extension Cable 32-pin	QCNW-5688CEZZ	QCNW-4852CEZZ	

Löschen des Kennworts

Wenn Sie Ihr Kennwort vergessen, läßt sich dieses durch das folgende Verfahren löschen:

(Den **MOUSE/ADJUSTMENT-**Schalter auf der Fernbedienung in die ADJ-Position bringen.)



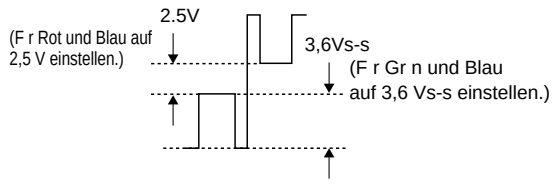
ON → ENTER → ON → ENTER → ON → ENTER → MENU

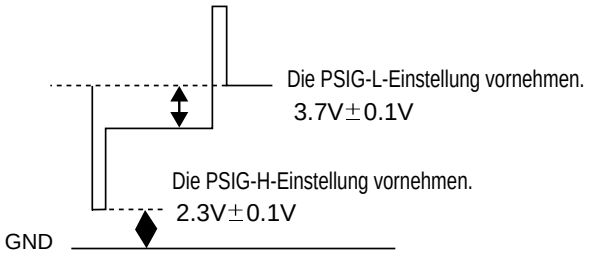
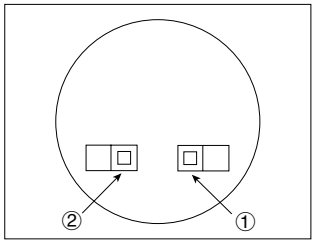
HINWEIS

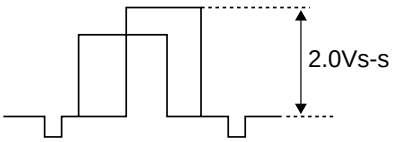
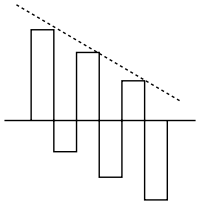
• Diese Operation kann entweder mit dem Projektor oder auf der Fernbedienung ausgeführt werden.

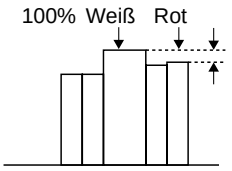
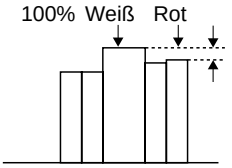
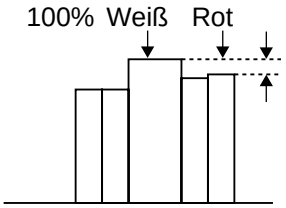
ELEKTRISCHE EINSTELLUNG

Einen Signalgenerator, PC oder Macintosh-Computer am Projektor anschließen, um die in den Einstellbedingungen spezifizierten Signale zuzuführen.

Nr.	Einstellposition	Einstellbedingung	Einstellverfahren
1	**EEPROM-Initialisierung**	1. Den Netzschalter einschalten und das Gerät für ca. 15 Minuten vorwärmen lassen. (Sicherstellen, daß die Kontrollampe aufleuchtet.)	● Folgende Einstellungen vornehmen: SW5101 drücken, um den Verarbeitungsmodus abzurufen, und um S2 im SSS-Menü auszuführen. Das System ist nun initialisiert (PC-Platine nicht miteingeschlossen). S1 darf nicht ausgeführt werden, da die PC-Platine sonst initialisiert wird. Um die Platine einzustellen, die Vorschriften in "Einstellung der Platine" folgen.
2	**3,3 V-Stromversorgungs-Einstellung**	1. Den Netzschalter einschalten. 2. Den Digitalvoltmeter an TP1446 anschließen.	● R1649 einstellen, bis der Voltmeter 3,43 V ±0.03 Vs-s zeigt.
3	**2,5 V-Stromversorgungs-Einstellung**	1. Den Netzschalter einschalten. 2. Den Digitalvoltmeter an TP1447 anschließen.	● R1652 einstellen, bis der Voltmeter 2,60 V ±0.05 Vs-s zeigt.
4	**R-Antrieb**	1. Das Rotsignal (100%) zuführen und die folgende Wahl treffen. Gruppe : Analog/Digital Gegenstand: R-D	● Die Regelschalter oder die Tasten auf der Fernbedienung betätigen und die Daten so einstellen, daß das Signal "bitlos" (Störung) wird.
5	**B-Antrieb**	1. Das Blausignal (100%) zuführen und die folgende Wahl treffen. Gruppe : Analog/Digital Gegenstand : B-D	● UDie Regelschalter oder die Tasten auf der Fernbedienung betätigen und die Daten so einstellen, daß das Signal "bitlos" (Störung) wird.
6	**G-Antrieb**	1. Das Grünsignal (100%) zuführen und die folgende Wahl treffen. Gruppe : Analog/Digital Gegenstand : G-D	● Die Regelschalter oder die Tasten auf der Fernbedienung betätigen und die Daten so einstellen, daß das Signal "bitlos" (Störung) wird.
7	**Schwarzpegel-Signalamplitude für RGB 1-System (ungeradzahlig)**	1. Die folgende Wahl treffen. Gruppe : OUTPUT 1 Gegenstand : G1-BLK G1-GAIN Für Rot sind die Gegenstände R1-BLK und R1-GAIN zu wählen. Für Blau sind die Gegenstände B1-BLK und B1-GAIN zu wählen. 2. Das Oszilloskop anschließen an TP1101 für Rot. TP1201 für Grün. TP1301 für Blau.	● Den Gegenstand G1-GAIN wählen und den Schwarz-Spitzenpegel auf 3,6 ±0,1 Vs-s Gleichspannung einstellen. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen. ● Danach den Gegenstand G1-BLK wählen und die Weiß-zu-Weiß Pegeldifferenz auf 2,5 ±0,1 V-Gleichstrom einstellen.  ● Die Signalamplitude auf 2,5 ±0,1 V-Gleichstrom und die Weiß-zu-Weiß Pegeldifferenz auf 3,6 ±0,1Vs-s für das Rot und Blau einstellen.

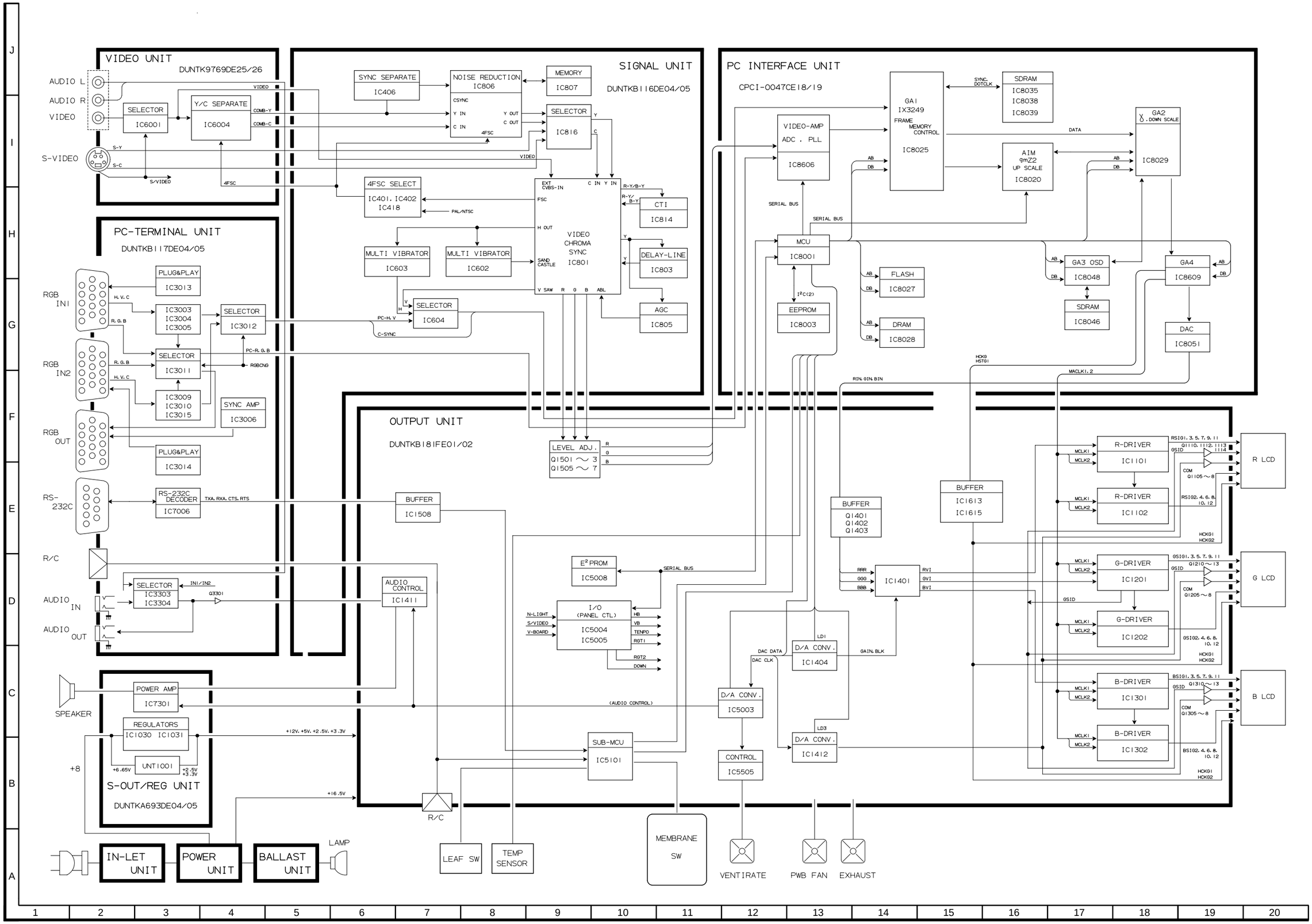
Nr.	Einstellposition	Einstellbedingung	Einstellverfahren
8	**P-SIGNAL**	1. Das Oszilloskop anschließen an TP1102 für Rot. TP1202 für Grün. TP1302 für Blau. 2. Die folgende Wahl treffen. Gruppe : OUTPUT 2 Gegenstand : PSIG-H PSIG-L 3. Mittels des horizontalen 10-Stufensignals, sicherstellen, daß die horizontalen Nadelstreifen aller 12 Punkte nicht erscheinen. (Wenn weiße oder schwarze vertikale Nadelstreifen erscheinen, ist die PSIG-L-Einstellung fein vorzunehmen.)	● Die P-SIG-Wellenform auf die nachstehende Form einstellen. (Mit XGA-Signaleingang)  ● Sicherstellen, daß die Wellenformen für (G) und (B) ähnlich wie die Wellenform für (R) sind.
9	**Uberprufung der Muster- und Halteimpulsphasen**	1. Das XGA-Modus - Schwarzsignal (75 Hz) zuführen. 2. Folgende Wahl vornehmen: Gruppe : OUTPUT 3 Gegenstand: SH-PHASE, GCK-PHASE	● Sicherstellen, daß die SH-PHASE- und GCK-PHASE-Einstellungen 11 bzw 6 sind.
10	**Einstellung der RGB-Gegenspannung**	1. Das 25%-Schwarz/Rot-Streifensignal (XGA) zuführen. 2. Folgende Wahl vornehmen: Gruppe : OUTPUT 3 Gegenstand : RC (R)	● Die Daten einstellen, um das Bildflimmern zu reduzieren. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen. ● Die gleichen Einstellungen für BC (B), GC (G). ● Sicherstellen, daß beide Seiten rechts und links am Bildschirm mittig ausgerichtet sind. Falls dies nicht der Fall ist, muß der Bildschirm so eingestellt werden, daß das Bild rechts und links identisch ist.
11	**Regenerierung-seinstellung für RGB-Abstufung**	1. Das SMPTE-Signalmustersignal (nur Grün) zuführen (XGA). Gruppe : OUTPUT 1 Gegenstand : G1-BLK	● Die G-BLK-Daten einstellen, bis die erste Abstufung ①(95% und 100% weiß; nachfolgend aufgeführt) geringfügig erkannt werden kann. Sicherstellen, daß die zweite Abstufung ②(0% und 5% schwarz) sichtbar ist. 
12	**RGB-Weißbalance**	1. Das Grauskalensignal (32 Abstufungen) zuführen (XGA). Gruppe : OUTPUT 1 Gegenstand : R1-BLK (R) B1-BLK (B)	● Die Posten R1-BLK und B1-BLK wählen und die Schwarzbalance der Abstufung einstellen.

Nr.	Einstellposition	Einstellbedingung	Einstellverfahren
13	**Horizotalregelung**	1. Das NTSC-Monoskopsignal zuführen. 2. Gruppe : VIDEO 2 Gegenstand : N358-DLY (4) N443-DLY (0) PAL-DLY (3) SECAM-DLY (0) Sicherstellen, daß die Einstellungen richtigeingestellt sind. 3. Gruppe : VIDEO 1 Gegenstand : NTSC-H	● Die Daten einstellen, um den gleichen Überscan-Wert rechts und links zu erzielen. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen.
14	**Einstellung des Videobilds**	1. Das Trennfarbbalkensignal zuführen. Gruppe : VIDEO 1 Gegenstand : PICTURE 2. Ein Oszilloskop zwischen Stift (2) von P801 und GND anschließen.	● Die Schwarz-zu-Weiß Signalpegeldifferenz (100%) auf 2,0 ±0,06 Vs-s einstellen. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen. 
15	**Einstellung der Bildhelligkeit**	1. Das Grundfrequenzsignal (Trennfarbbalkensignal) zuführen. (Das ON-AIR-Signal ist nicht zulässig, da es zu viele Störungen erzeugt.) Gruppe : VIDEO2 Gegenstand :VROS/VGOS/VBOS 2. Den Regelschalter oder die Stummschalttaste auf der Fernbedienung drücken, um die Gammakorrektur auf die Verarbeitungseinstellung einzustellen.	● Mit den Regelschaltern am Gerät oder über die Fernbedienung die Daten so einstellen, daß das Schwarzsignal “bitlos” wird.
16	**Video-AGC**	1. Das getrennte Farbbalkensignal zuführen. Gruppe: VIDEO 1 Gegenstand: AGC	● Unter Verwendung der Steuerschalter oder der Fernbedienungstasten die Einstellung so vornehmen, daß das Weißsignal bitlos wird.
17	**Farbton**	1. Das Trennfarbbalkensignal zuführen. Gruppe : VIDEO 1 Gegenstand : TINT 2. Das Oszilloskop am Stift(4) von P801 anschließen.	● Die Daten so einstellen, daß die -(B-Y)-Welle geradlinig abfällt. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen. ● Nach der Einstellung den Wert von TINT um 3 Punkte erhöhen. 

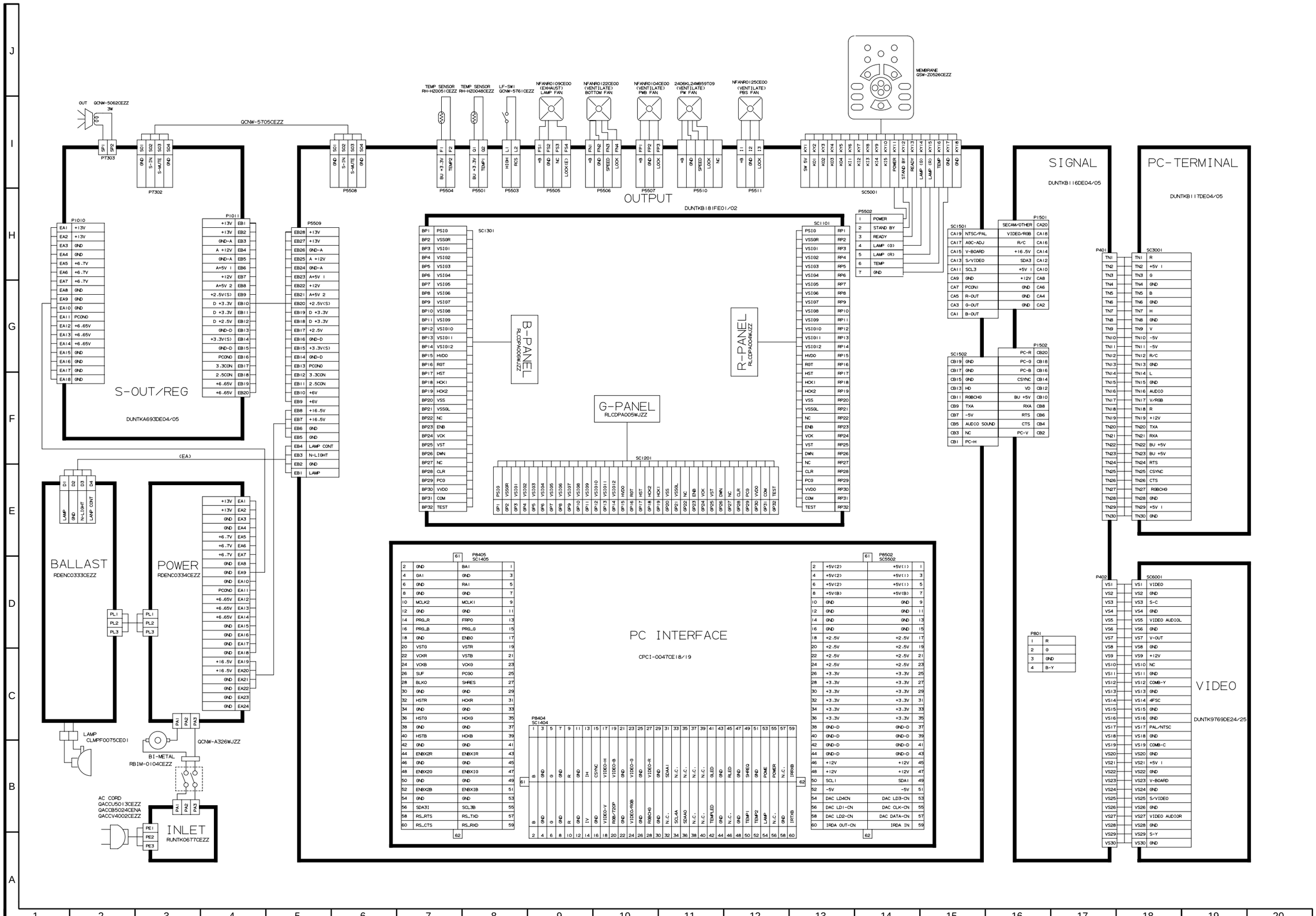
Nr.	Einstellposition	Einstellbedingung	Einstellverfahren
18	**NTSC-Farbsättigungspegel**	1. Das Trennfarbbalkensignal zuführen. Gruppe : VIDEO 1 Gegenstand : N-COLOR 2. Das Oszilloskop am Stift(1) von P801 anschließen.	● Die Differenz (100%) des Weiß- und Rotanteils auf 0,00 ±0,05 Vs-s einstellen. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen. (wie bei 100% Weißpegel) 
19	**PAL-Farbsättigungspegel**	1. Das PAL-Farbbalkensignal zuführen. Gruppe : VIDEO 1 Gegenstand : P-COLOR 2. Das Oszilloskop am Stift(1) von P801 anschließen.	● Die Differenz (100%) des Weiß- und Rotanteils auf 0,2 ±0,05 Vs-s einstellen. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen. 
20	**SECAM-Farbsättigungspegel**	1. Das SECAM-Farbbalkensignal zuführen. Gruppe : VIDEO 1 Gegenstand : S-COLOR 2. Das Oszilloskop am Stift(1) von P801 anschließen.	● Die Daten-Differenz (100%) des Weiß- und Rotanteils auf 0,2 ±0,05 Vs-s einstellen. Hierfür die Regelschalter oder die Tasten auf der Fernbedienung betätigen. 
21	**Einstellung der Signal-Amplitude des Video-Eingabefelds**	1. Das NTSC-10-Stufensignal zuführen. 2. Die Gruppe und den Gegenstand wählen: Gruppe: VIDEO2 Gegenstand: R1-GAIN B1-GAIN 3. Das Oszilloskop mit TP1101 (R) und TP1201 (G) verbinden. 4. Für Blau das Oszilloskop mit TP1301 (B) und TP1201 (G) verbinden.	● R1-GAIN wählen, dann die Amplitude des R-Signals und die Amplitude des G-Signals auf den gleichen Wert einstellen. ● Die gleiche Einstellung für das blaue Signal vornehmen.
22	**Video-Weißbalance**	1. Das NTSC-Monoskopsignal zuführen. Gruppe : VIDEO 2 Gegenstand : R1-BLK B1-BLK	● Mit den Regelschaltern am Gerät oder über die Fernbedienung die Einstellung so vornehmen, daß die gesamte Bildschirmfläche gleichmäßig unbunt erscheint.
23	**Einstellung des DTV-Weißabgleichs**	1. Das Monoskopmuster-Signal zuführen. 2. Gruppe: DTV Gegenstand: CR-OFFSET CB-OFFSET	● Mit den Regelschaltern am Gerät oder über die Fernbedienung die Einstellung so vornehmen, daß die gesamte Bildschirmfläche gleichmäßig unbunt erscheint.

Nr.	Einstellposition	Einstellbedingung	Einstellverfahren
24	**Setup**	1. Gruppe: VIDEO1 Gegenstand: SET UP B SET UP C	● Sich vergewissern, daß die Einstellungen wie folgt vorgenommen wurden: 11 für SET UP B, und 2 für SET UP C.
25	**Automatische Farbabweichung-skorrektur**	1. Unter Verwendung des automatischen Farbabweichungskorrektur -Systems (ccdc) die automatische Farbabweichungskorrektur vornehmen.	● Sich vergewissern, daß am Bildschirm keine Farbabweichungen auftreten.
26	**Leistungsprüfung des Farbsystems**	1. Das Farbbalkensignal empfangen.	● Im Verarbeitungsmodus L1 anwählen. Die Farbe und die Tönung überprüfen.
27	**Leistungsprüfung des Videosystems**	1. Das Monoskopsignal empfangen.	● Im Verarbeitungsmodus L2 anwählen. Die Farbe und die Tönung überprüfen.
28	**Leistungsprüfung des Audiosystems**		● Im Verarbeitungsmodus L3 anwählen. Baß, Höhen und Balance überprüfen.
29	**RGB-Leistungsprüfung**	1. Das RGB-Signal empfangen.	● Im Verarbeitungsmodus L4 anwählen. Bild, Helligkeit, Rot, Blau, Takt, Phase, Horizontal- und Vertikalposition überprüfen.
30	**Leistungsprüfung Off-Timer**		● Im Verarbeitungsmodus OFF anwählen. Sicherstellen, daß der Off-Timer bei "5" (Minuten) beginnt, jede Minute in 1 sec Intervallen herunterzählt und das Gerät bei "0" ausschaltet.
31	**Thermistor-Leistungsprüfung**	1. Den Thermistor mit einem Fön erwärmen.	● Sicherstellen, daß "TEMP" angezeigt wird.
32	**Automatische Synchronisierung**	1. Das PHASE-Prüfmustersignal empfangen.	● Den VGA/SVGA/XGA/SXGA-Modus einschalten und sicherstellen, daß Taktung und Phase sowie Horizontal- und Vertikalposition automatisch einstellbar sind.
33	**Leistungsprüfung für Keystone-Korrektur**		● Sicherstellen, daß die Keystone-Korrektur gut funktioniert.
34	**Werkseinstellungen**		● Folgende Einstellungen durchführen: Verarbeitung seinstellung: S3 → Fernbedienungseinstellung: "Werkseinstellung 3"(XG-C40XE1) Verarbeitung seinstellung: S4 → Fernbedienungseinstellung: "Werkseinstellung 4"(XG-C40XU1)

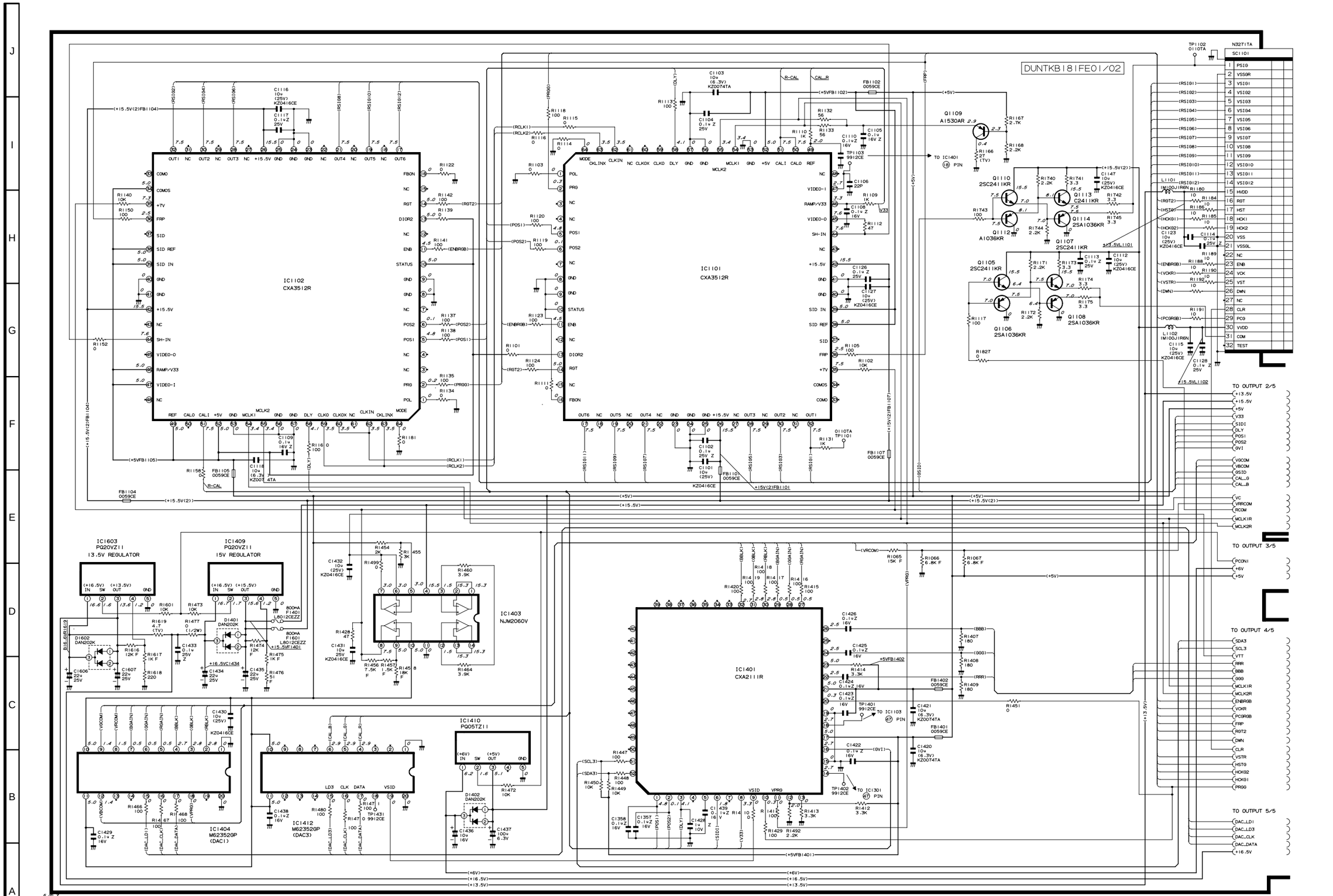
BLOCK DIAGRAM / BLOCKSCHALTBILD



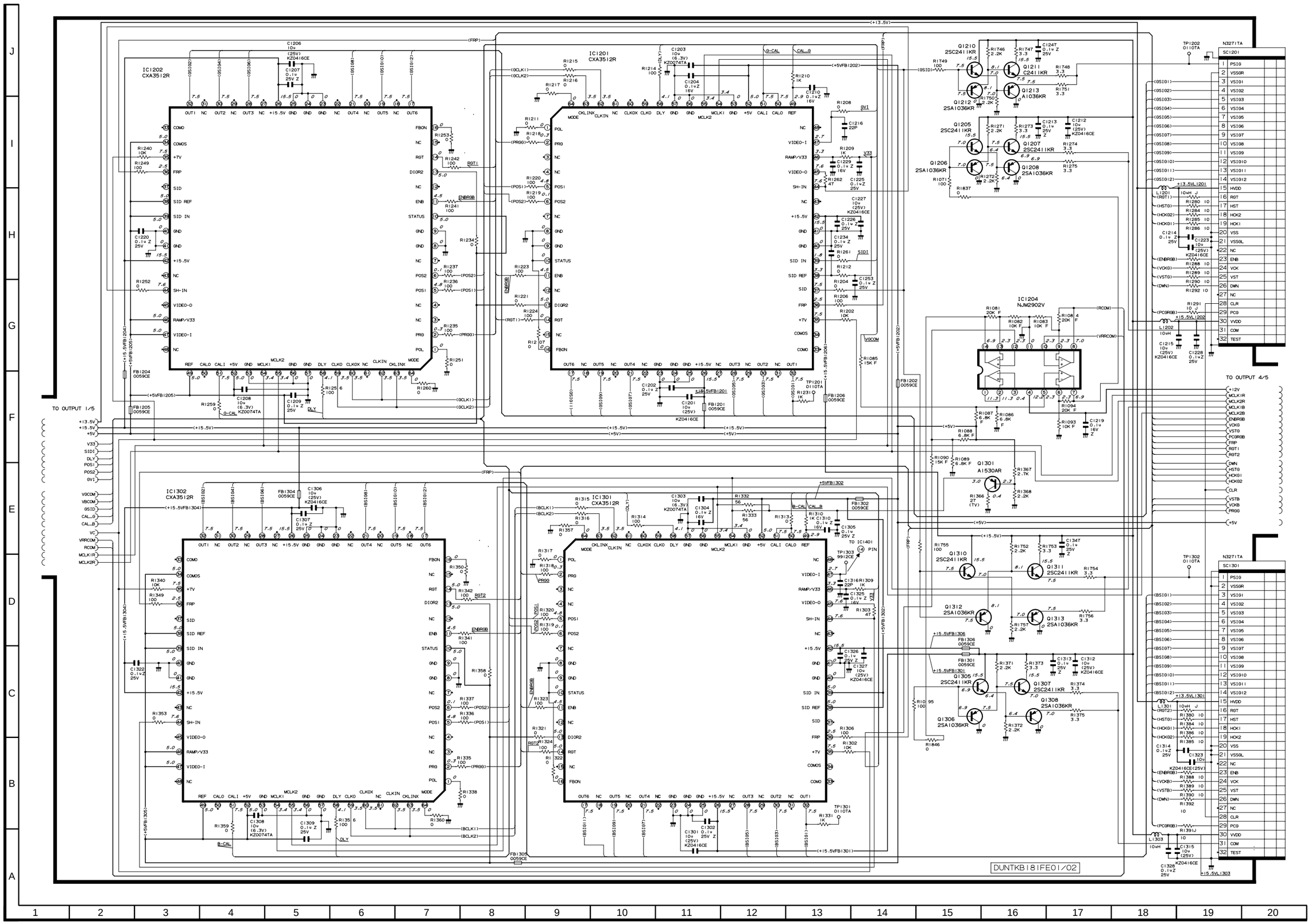
OVERALL WIRING DIAGRAM / GESAMTSCHALTPLAN



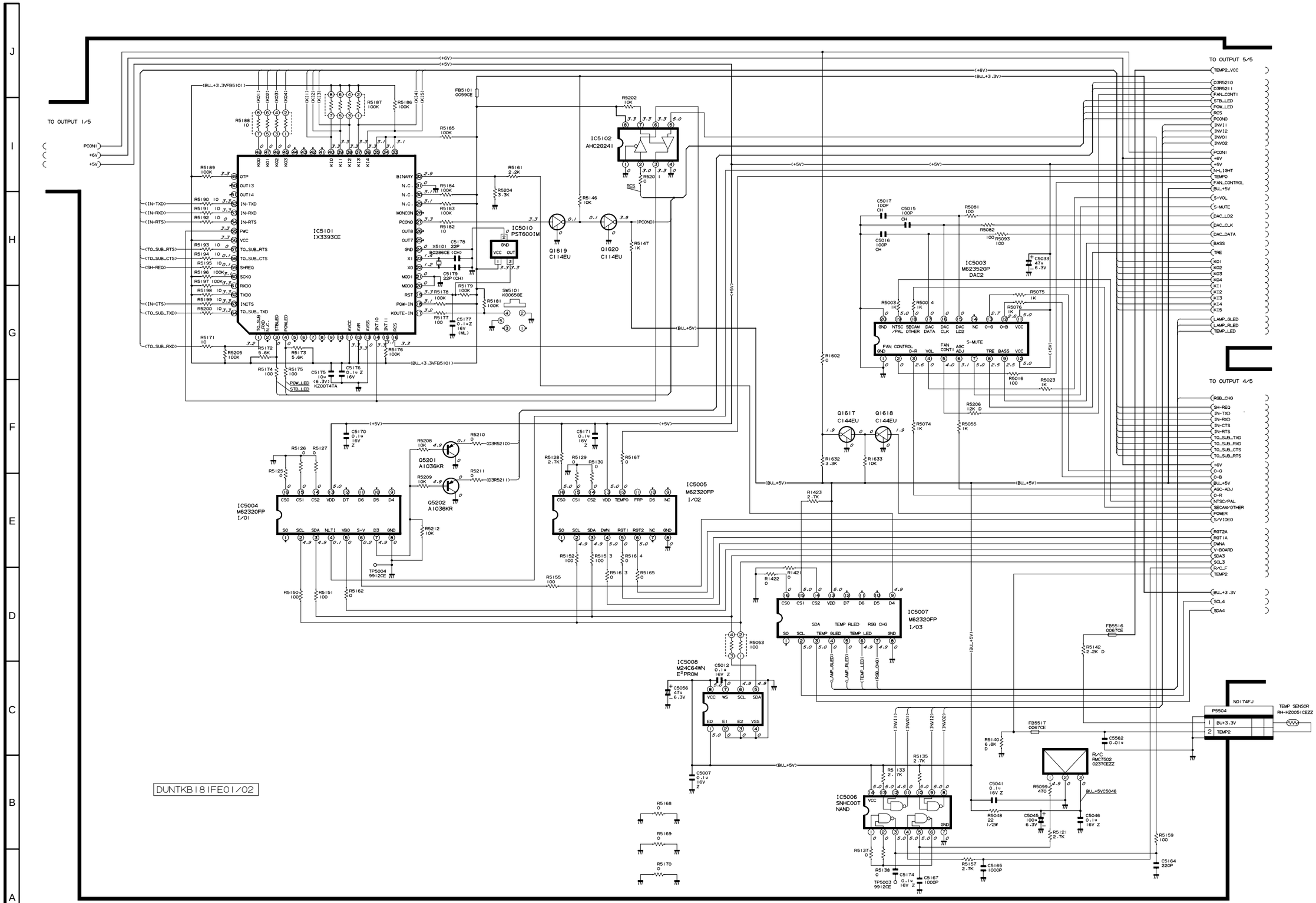
OUTPUT UNIT-1/5 / AUSGABEEINHEIT-1/5



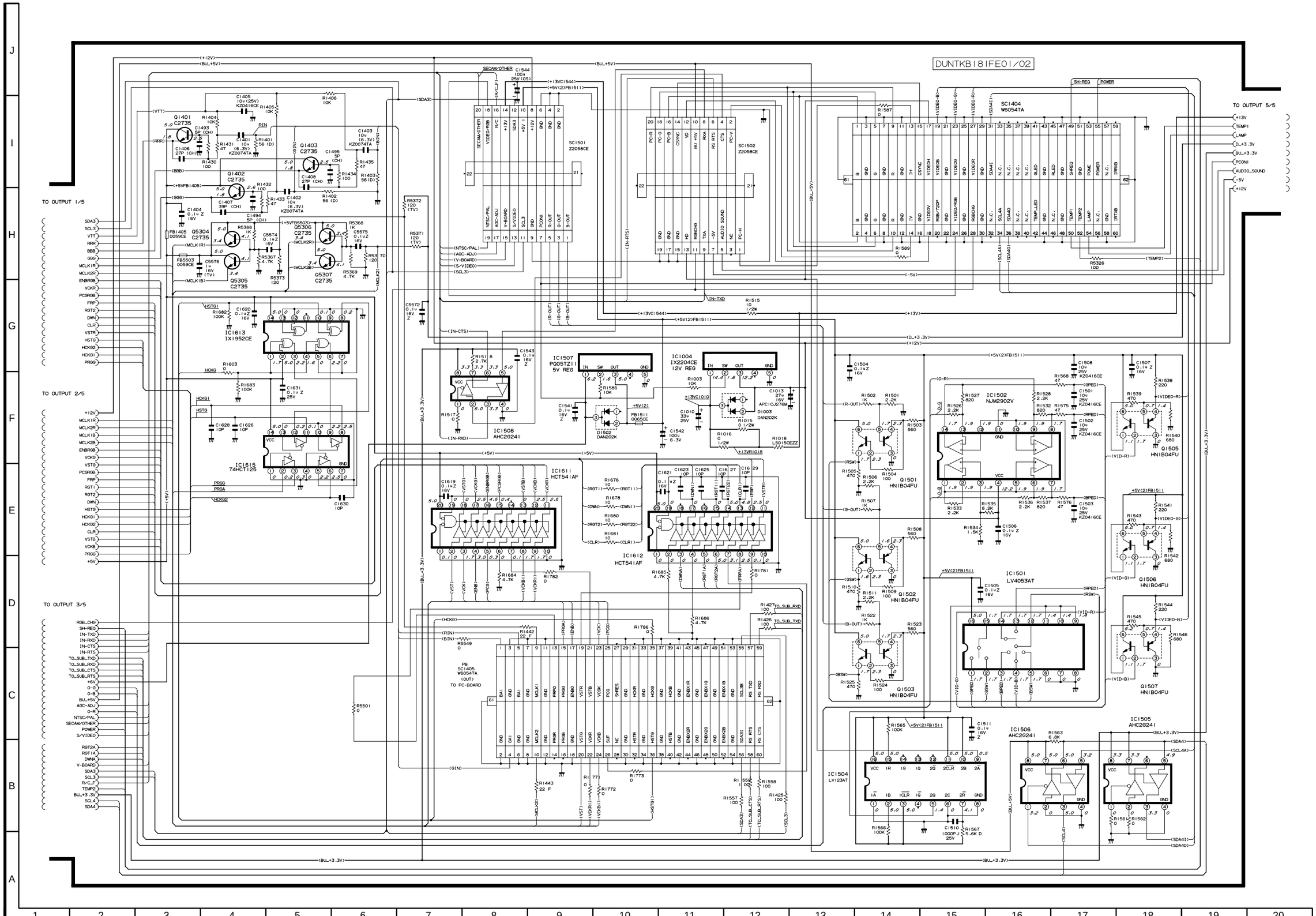
OUTPUT UNIT-2/5 / AUSGABEEINHEIT-2/5



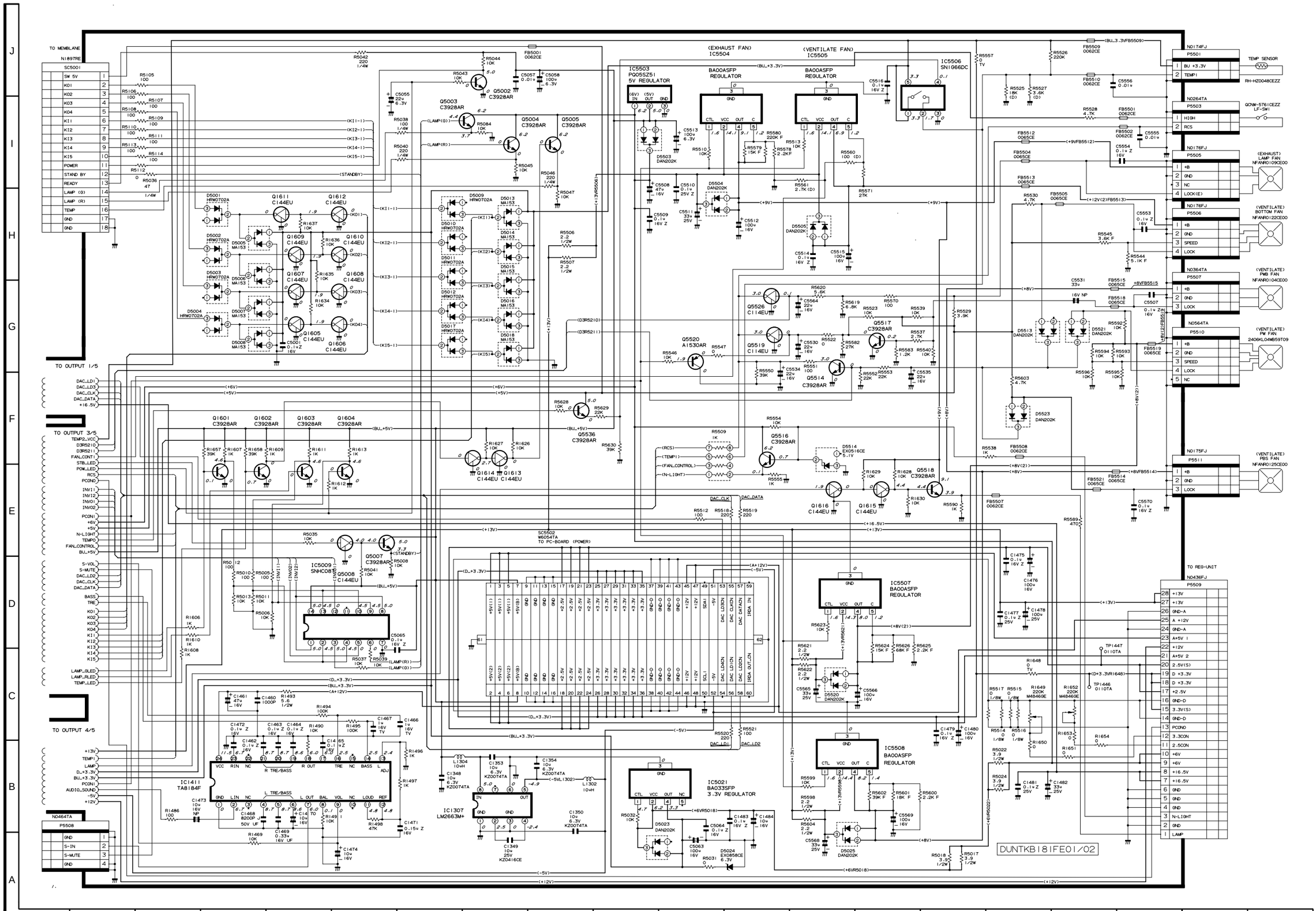
OUTPUT UNIT-3/5 / AUSGABEEINHEIT-3/5



OUTPUT UNIT-4/5 / AUSGABEEINHEIT-4/5



OUTPUT UNIT-5/5 / AUSGABEEINHEIT-5/5



PARTS LIST

PARTS REPLACEMENT

Replacement parts which have these special safety characteristics identified in this manual: electrical components having such features are identified by "⚠" in the Replacement Parts Lists.
The use of a substitute replacement part which does not have the same safety characteristics as the factory recommended replacement parts shown in this service manual may create shock, fire or other hazards.

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following informations.

1. MODEL NUMBER
2. REF. NO.
3. PART NO.
4. DESCRIPTION
5. CODE
6. QUANTITY

★ MARK : SPARE PARTS-DELIVERY SECTION

ERSATZTEILLISTE

AUSTAUSCH VON TEILEN

Ersatzteile, die besondere Sicherheitseigenschften haben, sind in dieser Anleitung markiert. Elektrische Komponenten mit solchen Eigenshaften sind in den Ersatzteil durch "⚠" gekenn-zeichnet.
Der Gebrauch von Ersatzteilen, die nicht deselben Sicherheits-eigenschaften haben wie die vom Hersteller empfohlenen ud in der Bedienungsanleitung angegebenen, können zur Ursache von Blitzeinschlägen, Bränden und anderen Gefahren werden.

"WIE MAN ERSATSTEILE BESTELLT"

Damit Ihre Bestellung promt und korrekt ausgeführt wird, geben Sie bitte folgende Informationen.

1. MODELL NR.
2. REF. NR.
3. ERSATZTEIL NR.
4. BESCHREIBUNG
5. KODE
6. QUANTITÄT

★ MARKIERUNG : ERSATZTEILE-LIEFERUNG

Ref. No.	Part No.	★	Description	Code

LCD PANELS

NOTE: THE PARTS HERE SHOWN ARE SUPPLIED AS AN ASSEMBLY BUT NOT INDEPENDENTLY.

	RLCDPA004WJZZ	J	LCD Module Unit, Red	CQ
	RLCDPA005WJZZ	J	LCD Module Unit, Green	CQ
	RLCDPA006WJZZ	J	LCD Module Unit, Blue	CQ

PRINTED WIRING BOARD ASSEMBLIES
(NOT REPLACEMENT ITEM)

XG-C40XU(1)

	DUNTKB116DE04	–	Signal Unit	—
	DUNTKB117DE04	–	PC Terminal Unit	—
	DUNTKA693FE04	–	S-Out/Regulater Unit	—
	DUNTKB181FE01	–	Output Unit	—
	DUNTK9769DE24	–	Video Unit	—
	RUNTK0677CEZZ	–	AC Inlet Unit	—
	RDENC0334CEZZ	–	Power Unit	—
	CPCi-0047CE18	–	PC I/F Unit	—
	RDENC0333CEZZ	J	Ballast Unit (Unit Replacement Item)	CB

XG-C40XE(1)

	DUNTKB116DE05	–	Signal Unit	—
	DUNTKB117DE05	–	PC Terminal Unit	—
	DUNTKA693FE05	–	S-Out/Regulater Unit	—
	DUNTKB181FE02	–	Output Unit	—
	DUNTK9769DE25	–	Video Unit	—
	RUNTK0677CEZZ	–	AC Inlet Unit	—
	RDENC0334CEZZ	–	Power Unit	—
	CPCi-0047CE19	–	PC I/F Unit	—
	RDENC0333CEZZ	J	Ballast Unit (Unit Replacement Item)	CB

DUNTKB116DE04
SIGNAL UNIT

CAPACITORS

C886	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C887	VCEAPF1CW106M	J	10	16V	Electrolytic	AB

RESISTORS

R1010	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1011	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1013	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1814	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA

DUNTKB181FE01/02
OUTPUT UNIT

INTEGRATED CIRCUITS

Ref. No.	Part No.	★	Description	Code
IC1004	RH-iX2204CEZZ	J	PQ12TZ11	AG
IC1101	VHiCXA3512R-1	J	CXA3512R-T6	BB
IC1102	VHiCXA3512R-1	J	CXA3512R-T6	BB
IC1201	VHiCXA3512R-1	J	CXA3512R-T6	BB
IC1202	VHiCXA3512R-1	J	CXA3512R-T6	BB
IC1204	VHiNJM2902V-1	J	NJM2902V	AD
IC1301	VHiCXA3512R-1	J	CXA3512R-T6	BB
IC1302	VHiCXA3512R-1	J	CXA3512R-T6	BB
IC1307	VHiLM2663M+-1	J	LM2663MX	AS
IC1401	VHiCXA2111R-1	J	CXA2111R	BB
IC1403	VHiNJM2060V-1	J	NJM2060V	AF
IC1404	VHiM62352GP-1	J	M62352Gp	AQ
IC1409	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC1410	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC1411	VHiTA8184F/-1	J	TA8184F	AN
IC1412	VHiM62352GP-1	J	M62352GP	AQ
IC1501	VHiLV4053AT-1	J	SN74LV4053APWR	AE
IC1502	VHiNJM2902V-1	J	NJM2902V	AD
IC1504	VHiLV123AT+-1	J	SN74LV123APWR	AF
IC1505	VHiAHC2G241-1	J	SN74AHC2G241HD	AF
IC1506	VHiAHC2G241-1	J	SN74AHC2G241HD	AF
IC1507	VHiPQ05TZ11-1	J	PQ05TZ11	AH
IC1508	VHiAHC2G241-1	J	SN74AHC2G241HD	AF
IC1603	VHiPQ20VZ11-1	J	PQ20VZ11	AH
IC1611	VHiHCT541AF-1	J	TC74HCT541AF	AG
IC1612	VHiHCT541AF-1	J	TC74HCT541AF	AG
IC1613	RH-iX1952CEZZ	J	74F86SJ	AD
IC1615	VHi74HCT125-1	J	HD74HCT125T	AF
IC5003	VHiM62352GP-1	J	M62352GP	AQ
IC5004	VHiM62320FP-1	J	M62320FP	AK
IC5005	VHiM62320FP-1	J	M62320FP	AK
IC5006	VHiSNHC00T/-1	J	SN74HC00PW	AG
IC5007	VHiM62320FP-1	J	M62320FP	AK
IC5008	VHiM24C64WN-1	J	M24C64-WMN6T	AL
IC5009	VHiSNHC08T/-1	J	SN74HC08PW	AG
IC5010	VHiPST600iM-1	J	IC-PST600IMT	AE
IC5021	VHiBA033SFP-1	J	BA033SFP-E2	AG
IC5101	RH-iX3393CEZZ	J	MB89P538-101PF	AR
IC5102	VHiAHC2G241-1	J	SN74AHC2G241HD	AF
IC5503	VHiPQ05SZ51-1	J	PQ05SZ51	AG
IC5504	VHiBA00ASFP-1	J	BA00ASFP-E2	AG
IC5505	VHiBA00ASFP-1	J	BA00ASFP-E2	AG
IC5506	VHiSN1G66DC-1	J	SN74AHC1G66HDC	AD
IC5507	VHiBA00ASFP-1	J	BA00ASFP-E2	AG
IC5508	VHiBA00ASFP-1	J	BA00ASFP-E2	AG

TRANSISTORS

Ref. No.	Part No.	★	Description	Code
Q1105	VS2SC2411KR-1	J	2SC2411KR	AC
Q1106	VS2SA1036KR-1	J	2SA1036KR	AC
Q1107	VS2SC2411KR-1	J	2SC2411KR	AC
Q1108	VS2SA1036KR-1	J	2SA1036KR	AC
Q1109	VS2SA1530AR-1	J	2SA1530AR	AB
Q1110	VS2SC2411KR-1	J	2SC2411KR	AC
Q1112	VS2SA1036KR-1	J	2SA1036KR	AC
Q1113	VS2SC2411KR-1	J	2SC2411KR	AC
Q1114	VS2SA1036KR-1	J	2SA1036KR	AC
Q1205	VS2SC2411KR-1	J	2SC2411KR	AC
Q1206	VS2SA1036KR-1	J	2SA1036KR	AC
Q1207	VS2SC2411KR-1	J	2SC2411KR	AC
Q1208	VS2SA1036KR-1	J	2SA1036KR	AC
Q1210	VS2SC2411KR-1	J	2SC2411KR	AC
Q1211	VS2SC2411KR-1	J	2SC2411KR	AC
Q1212	VS2SA1036KR-1	J	2SA1036KR	AC
Q1213	VS2SA1036KR-1	J	2SA1036KR	AC
Q1301	VS2SA1530AR-1	J	2SA1530AR	AB
Q1305	VS2SC2411KR-1	J	2SC2411KR	AC
Q1306	VS2SA1036KR-1	J	2SA1036KR	AC
Q1307	VS2SC2411KR-1	J	2SC2411KR	AC
Q1308	VS2SA1036KR-1	J	2SA1036KR	AC
Q1310	VS2SC2411KR-1	J	2SC2411KR	AC
Q1311	VS2SC2411KR-1	J	2SC2411KR	AC
Q1312	VS2SA1036KR-1	J	2SA1036KR	AC
Q1313	VS2SA1036KR-1	J	2SA1036KR	AC
Q1401	VS2SC2735//-1	J	2SC2735	AB
Q1402	VS2SC2735//-1	J	2SC2735	AB
Q1403	VS2SC2735//-1	J	2SC2735	AB
Q1501	VSHN1B04FU/-1	J	HN1B04FU	AC
Q1502	VSHN1B04FU/-1	J	HN1B04FU	AC
Q1503	VSHN1B04FU/-1	J	HN1B04FU	AC
Q1505	VSHN1B04FU/-1	J	HN1B04FU	AC
Q1506	VSHN1B04FU/-1	J	HN1B04FU	AC
Q1507	VSHN1B04FU/-1	J	HN1B04FU	AC
Q1601	VS2SC3928AR-1	J	2SC3928AR	AB
Q1602	VS2SC3928AR-1	J	2SC3928AR	AB
Q1603	VS2SC3928AR-1	J	2SC3928AR	AB
Q1604	VS2SC3928AR-1	J	2SC3928AR	AB
Q1605	VSDTC144EUA-1	J	DTC144EUA	AB
Q1606	VSDTC144EUA-1	J	DTC144EUA	AB
Q1607	VSDTC144EUA-1	J	DTC144EUA	AB
Q1608	VSDTC144EUA-1	J	DTC144EUA	AB
Q1609	VSDTC144EUA-1	J	DTC144EUA	AB
Q1610	VSDTC144EUA-1	J	DTC144EUA	AB
Q1611	VSDTC144EUA-1	J	DTC144EUA	AB
Q1612	VSDTC144EUA-1	J	DTC144EUA	AB
Q1613	VSDTC144EUA-1	J	DTC144EUA	AB
Q1614	VSDTC144EUA-1	J	DTC144EUA	AB
Q1615	VSDTC144EUA-1	J	DTC144EUA	AB
Q1616	VSDTC144EUA-1	J	DTC144EUA	AB
Q1617	VSDTC144EUA-1	J	DTC144EUA	AB
Q1618	VSDTC144EUA-1	J	DTC144EUA	AB
Q1619	VSDTC114EU/-1	J	DTC114EU	AB
Q1620	VSDTC114EU/-1	J	DTC114EU	AB
Q5002	VS2SC3928AR-1	J	2SC3928AR	AB
Q5003	VS2SC3928AR-1	J	2SC3928AR	AB
Q5004	VS2SC3928AR-1	J	2SC3928AR	AB
Q5005	VS2SC3928AR-1	J	2SC3928AR	AB
Q5007	VS2SC3928AR-1	J	2SC3928AR	AB
Q5008	VSDTC144EUA-1	J	DTC144EUA	AB
Q5201	VS2SA1036KR-1	J	2SA1036KR	AC
Q5202	VS2SA1036KR-1	J	2SA1036KR	AC
Q5304	VS2SC2735//-1	J	2SC2735	AB
Q5305	VS2SC2735//-1	J	2SC2735	AB
Q5306	VS2SC2735//-1	J	2SC2735	AB
Q5307	VS2SC2735//-1	J	2SC2735	AB
Q5514	VS2SC3928AR-1	J	2SC3928AR	AB
Q5516	VS2SC3928AR-1	J	2SC3928AR	AB
Q5517	VS2SC3928AR-1	J	2SC3928AR	AB
Q5518	VS2SC3928AR-1	J	2SC3928AR	AB
Q5519	VSDTC114EU/-1	J	DTC114EU	AB
Q5520	VS2SA1530AR-1	J	2SA1530AR	AB
Q5526	VSDTC114EU/-1	J	DTC114EU	AB
Q5536	VS2SC3928AR-1	J	2SC3928AR	AB

DIODES

Ref. No.	Part No.	★	Description	Code
D1003	VHDDAN202K/-1	J	Diode	AB
D1401	VHDDAN202K/-1	J	Diode	AB
D1402	VHDDAN202K/-1	J	Diode	AB
D1502	VHDDAN202K/-1	J	Diode	AB
D1602	VHDDAN202K/-1	J	Diode	AB
D5001	VHDHRW0702A-1	J	Diode	AE
D5002	VHDHRW0702A-1	J	Diode	AE
D5003	VHDHRW0702A-1	J	Diode	AE
D5004	VHDHRW0702A-1	J	Diode	AE
D5005	VHDMA153///-1	J	Diode	AB
D5006	VHDMA153///-1	J	Diode	AB
D5007	VHDMA153///-1	J	Diode	AB
D5008	VHDMA153///-1	J	Diode	AB
D5009	VHDHRW0702A-1	J	Diode	AE
D5010	VHDHRW0702A-1	J	Diode	AE
D5011	VHDHRW0702A-1	J	Diode	AE
D5012	VHDHRW0702A-1	J	Diode	AE
D5013	VHDMA153///-1	J	Diode	AB
D5014	VHDMA153///-1	J	Diode	AB
D5015	VHDMA153///-1	J	Diode	AB
D5016	VHDMA153///-1	J	Diode	AB

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Ref. No.	Part No.	★	Description	Code
D5017	VHDHRW0702A-1	J	Diode	AE
D5018	VHDMA153///-1	J	Diode	AB
D5023	VHDDAN202K/-1	J	Diode	AB
D5024	RH-EX0858CEZZ	J	Zener Diode, 6.3V	AC
D5025	VHDDAN202K/-1	J	Diode	AB
D5503	VHDDAN202K/-1	J	Diode	AB
D5504	VHDDAN202K/-1	J	Diode	AB
D5505	VHDDAN202K/-1	J	Diode	AB
D5513	VHDDAN202K/-1	J	Diode	AB
D5514	RH-EX0516CEZZ	J	Zener Diode, 5.1V	AB
D5520	VHDDAN202K/-1	J	Diode	AB
D5521	VHDDAN202K/-1	J	Diode	AB
D5523	VHDDAN202K/-1	J	Diode	AB

PACKAGED CIRCUIT

X5101	RCRSB0286CEZZ	J	Crystal	AH

COILS

L1101	VP-1M100J1R6N	J	Peaking 10µH	AC
L1102	VP-1M100J1R6N	J	Peaking 10µH	AC
L1201	VP-1M100J1R6N	J	Peaking 10µH	AC
L1202	VP-1M100J1R6N	J	Peaking 10µH	AC
L1301	VP-1M100J1R6N	J	Peaking 10µH	AC
L1302	VP-NM100KR42N	J	Peaking 10µH	AB
L1303	VP-1M100J1R6N	J	Peaking 10µH	AC
L1304	VP-NM100KR42N	J	Peaking 10µH	AB

CONTROLS

R1649	RVR-M4846GEZZ	J	220k (B)	AC
R1652	RVR-M4846GEZZ	J	220k (B)	AC

CAPACITORS

C1010	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C1013	VCAAPC1CJ276M	J	27	16V	Electrolytic	
C1101	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1102	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1103	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1104	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1105	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1106	VCCCCY1HH220J	J	22p	50V	Ceramic	AA
C1108	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1109	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1110	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1112	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1113	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1114	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1115	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1116	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1117	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1118	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1123	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1126	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1127	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1128	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1147	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1201	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1202	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1203	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1204	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1206	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1207	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1208	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1209	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1210	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1212	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1213	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1214	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1215	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1216	VCCCCY1HH220J	J	22p	50V	Ceramic	AA
C1219	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1220	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1223	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1225	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1226	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1227	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1228	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1229	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1234	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1247	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1253	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1301	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1302	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1303	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1304	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1305	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1306	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1307	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1308	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1309	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1310	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1312	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1313	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1314	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1315	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1316	VCCCCY1HH220J	J	22p	50V	Ceramic	AA
C1322	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1323	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1325	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1326	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1327	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1328	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1347	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1348	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1349	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1350	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1353	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1354	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1357	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1358	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1401	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1402	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1403	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1404	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1405	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1406	VCCCCY1HH270J	J	27p	50V	Ceramic	AA
C1407	VCCCCY1HH390J	J	39p	50V	Ceramic	AA
C1408	VCCCCY1HH270J	J	27p	50V	Ceramic	AA
C1420	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1421	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C1422	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1423	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1424	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1425	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1426	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1428	VCKYCY1AF105Z	J	1.0	10V	Ceramic	AC
C1429	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1430	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1431	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1432	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1433	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1434	VCEAPF1EW226M	J	22	25V	Electrolytic	AB
C1435	VCEAPF1EW226M	J	22	25V	Electrolytic	AB
C1436	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C1437	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC
C1438	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1439	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1460	VCKYCY1HB102K	J	1000p	50V	Ceramic	AA
C1461	VCEAPF1CW476M	J	47	16V	Electrolytic	AC
C1462	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1463	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1464	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1465	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1466	VCKYTV1CF105Z	J	1.0	16V	Ceramic	AB
C1467	VCKYTV1CF105Z	J	1.0	16V	Ceramic	AB
C1468	VCFRED1HM822J	J	8200p	50V	Mylar	AD

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Ref. No.	Part No.	★			Description	Code
C1469	VCFYEC1CM334J	J	0.33	16V	Mylar	AE
C1470	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C1471	VCKYCY1CF154Z	J	0.15	16V	Ceramic	AB
C1472	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1473	VCE9PF1CW106M	J	10	16V	Elect.(N.P)	AC
C1474	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C1475	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1476	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C1477	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1478	VCEAPX1EW107M	J	100	25V	Electrolytic	AD
C1479	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1480	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C1481	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C1482	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C1483	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1484	VCEAPF1CW106M	J	10	16V	Electrolytic	AB
C1493	VCCCCY1HH5R0C	J	5.0p	50V	Ceramic	AA
C1494	VCCCCY1HH5R0C	J	5.0p	50V	Ceramic	AA
C1495	VCCCCY1HH5R0C	J	5.0p	50V	Ceramic	AA
C1501	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1502	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1503	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1504	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1505	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1506	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1507	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1508	RC-KZ0416CEZZ	J	10	25V	Ceramic	AE
C1510	VCCCCY1EH102J	J	1000p	25V	Ceramic	AB
C1511	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1541	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1542	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC
C1543	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1544	VCEAPX1EW107M	J	100	25V	Electrolytic	AD
C1606	VCEAPF1EW226M	J	22	25V	Electrolytic	AB
C1607	VCEAPF1EW226M	J	22	25V	Electrolytic	AB
C1619	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1620	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1621	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C1623	VCCCCY1HH100D	J	10p	50V	Ceramic	AA
C1625	VCCCCY1HH100D	J	10p	50V	Ceramic	AA
C1626	VCCCCY1HH100D	J	10p	50V	Ceramic	AA
C1627	VCCCCY1HH100D	J	10p	50V	Ceramic	AA
C1628	VCCCCY1HH100D	J	10p	50V	Ceramic	AA
C1629	VCCCCY1HH100D	J	10p	50V	Ceramic	AA
C1630	VCCCCY1HH100D	J	10p	50V	Ceramic	AA
C1631	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C5001	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5007	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5012	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5015	VCCCCY1HH101J	J	100p	50V	Ceramic	AA
C5016	VCCCCY1HH101J	J	100p	50V	Ceramic	AA
C5017	VCCCCY1HH101J	J	100p	50V	Ceramic	AA
C5033	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C5041	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5045	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC
C5046	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5055	VCEAPF0JW226M	J	22	6.3V	Electrolytic	AB
C5056	VCEAPF0JW476M	J	47	6.3V	Electrolytic	AB
C5057	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C5058	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC
C5063	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C5064	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5065	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5164	VCCCCY1HH221J	J	220p	50V	Ceramic	AA
C5165	VCKYCY1HB102K	J	1000p	50V	Ceramic	AA
C5167	VCKYCY1HB102K	J	1000p	50V	Ceramic	AA
C5170	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5171	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5174	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5175	RC-KZ0074TAZZ	J	10	6.3V	Ceramic	AF
C5176	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5177	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5178	VCCCCY1HH220J	J	22p	50V	Ceramic	AA
C5179	VCCCCY1HH220J	J	22p	50V	Ceramic	AA
C5507	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5508	VCEAPF1CW476M	J	47	16V	Electrolytic	AC
C5509	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5510	VCKYCY1EF104Z	J	0.1	25V	Ceramic	AA
C5511	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C5512	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C5513	VCEAPF0JW107M	J	100	6.3V	Electrolytic	AC
C5514	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5515	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C5516	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5530	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C5531	VCE9PF1CW336M	J	33	16V	Elect.(N.P)	AD
C5534	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C5535	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C5553	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5554	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5555	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C5556	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C5562	VCKYCY1HB103K	J	0.01	50V	Ceramic	AA
C5564	VCEAPF1CW226M	J	22	16V	Electrolytic	AB
C5565	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C5566	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C5568	VCEAPF1EW336M	J	33	25V	Electrolytic	AB
C5569	VCEAPF1CW107M	J	100	16V	Electrolytic	AD
C5570	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5572	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5574	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5575	VCKYCY1CF104Z	J	0.1	16V	Ceramic	AA
C5576	VCKYTV1CF105Z	J	1.0	16V	Ceramic	AB

RESISTORS

R1003	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R1015	VRS-TX2HF000J	J	0	1/2W	Metal Oxide	AA
R1016	VRS-TX2HF000J	J	0	1/2W	Metal Oxide	AA
R1018	QFS-L5015CEZZ	J		Fuse Resistor		AD
R1065	VRS-CY1JF153F	J	15k	1/16W	Metal Oxide	AA
R1066	VRS-CY1JF682F	J	6.8k	1/16W	Metal Oxide	AA
R1067	VRS-CY1JF682F	J	6.8k	1/16W	Metal Oxide	AA
R1071	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1081	VRS-CY1JF203F	J	20k	1/16W	Metal Oxide	AA
R1082	VRS-CY1JF103F	J	10k	1/16W	Metal Oxide	AA
R1083	VRS-CY1JF103F	J	10k	1/16W	Metal Oxide	AA
R1084	VRS-CY1JF203F	J	20k	1/16W	Metal Oxide	AA
R1085	VRS-CY1JF153F	J	15k	1/16W	Metal Oxide	AA
R1086	VRS-CY1JF682F	J	6.8k	1/16W	Metal Oxide	AA
R1087	VRS-CY1JF682F	J	6.8k	1/16W	Metal Oxide	AA
R1088	VRS-CY1JF682F	J	6.8k	1/16W	Metal Oxide	AA
R1089	VRS-CY1JF682F	J	6.8k	1/16W	Metal Oxide	AA
R1090	VRS-CY1JF153F	J	15k	1/16W	Metal Oxide	AA
R1093	VRS-CY1JF103F	J	10k	1/16W	Metal Oxide	AA
R1094	VRS-CY1JF203F	J	20k	1/16W	Metal Oxide	AA
R1095	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1101	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1102	VRS-CY1JF103J	J	10k	1/16W	Metal Oxide	AA
R1103	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1105	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1109	VRS-CY1JF102J	J	1.0k	1/16W	Metal Oxide	AA
R1110	VRS-CY1JF102J	J	1.0k	1/16W	Metal Oxide	AA
R1111	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1112	VRS-CY1JF470J	J	47	1/16W	Metal Oxide	AA
R1113	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1114	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1115	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1116	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1117	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1118	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1119	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1120	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1122	VRS-CY1JF000J	J	0	1/16W	Metal Oxide	AA
R1123	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1124	VRS-CY1JF101J	J	100	1/16W	Metal Oxide	AA
R1131	VRS-CY1JF102J	J	1.0k	1/16W	Metal Oxide	AA

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Ref. No.	Part No.	★		Description	Code
R1132	VRS-CY1JF560J	J	56	1/16W Metal Oxide	AA
R1133	VRS-CY1JF560J	J	56	1/16W Metal Oxide	AA
R1134	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1135	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1137	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1138	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1139	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1140	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1141	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1142	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1150	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1152	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1158	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1160	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1166	VRS-TV1JD270J	J	27	1/16W Metal Oxide	AA
R1167	VRS-CY1JF272J	J	2.7k	1/16W Metal Oxide	AA
R1168	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1171	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1172	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1173	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1174	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1175	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1180	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1181	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1184	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1185	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1186	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1188	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1189	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1190	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1191	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1192	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1202	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1204	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1206	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1207	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1208	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1209	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R1210	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R1211	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1212	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1214	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1215	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1216	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1217	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1218	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1219	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1220	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1221	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1223	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1224	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1231	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R1234	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1235	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1236	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1237	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1240	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1241	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1242	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1249	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1251	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1252	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1253	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1256	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1259	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1260	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1261	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1262	VRS-CY1JF470J	J	47	1/16W Metal Oxide	AA
R1271	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1272	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1273	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1274	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1275	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1280	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1284	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1285	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1286	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1288	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1289	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1290	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1291	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1292	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1302	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1303	VRS-CY1JF470J	J	47	1/16W Metal Oxide	AA
R1306	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1309	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R1310	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R1313	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1314	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1315	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1316	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1317	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1318	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1319	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1320	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1321	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1322	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1323	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1324	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1331	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R1332	VRS-CY1JF560J	J	56	1/16W Metal Oxide	AA
R1333	VRS-CY1JF560J	J	56	1/16W Metal Oxide	AA
R1335	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1336	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1337	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1338	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1340	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1341	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1342	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1349	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1350	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1353	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1356	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1357	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1358	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1359	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1360	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1366	VRS-TV1JD270J	J	27	1/16W Metal Oxide	AA
R1367	VRS-CY1JF272J	J	2.7k	1/16W Metal Oxide	AA
R1368	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1371	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1372	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1373	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1374	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1375	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1380	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1384	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1385	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1386	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1388	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1389	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1390	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1391	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1392	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1401	VRN-CY1JF560D	J	56	1/16W Metal Film	AA
R1402	VRN-CY1JF560D	J	56	1/16W Metal Film	AA
R1403	VRN-CY1JF560D	J	56	1/16W Metal Film	AA
R1404	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1405	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1406	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R1407	VRS-CY1JF181J	J	180	1/16W Metal Oxide	AA
R1408	VRS-CY1JF181J	J	180	1/16W Metal Oxide	AA
R1409	VRS-CY1JF181J	J	180	1/16W Metal Oxide	AA
R1410	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1411	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1412	VRS-CY1JF332J	J	3.3k	1/16W Metal Oxide	AA

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OUTPUT UNIT (Continued)

Ref. No.	Part No.	★	Description	Code
R1413	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R1414	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R1415	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1416	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1417	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1418	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1419	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1420	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1421	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1422	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1423	VRS-CY1JF272J	J	2.7k 1/16W Metal Oxide	AA
R1425	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1426	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1427	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1428	VRS-CY1JF470J	J	47 1/16W Metal Oxide	AA
R1429	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1430	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1431	VRS-CY1JF470J	J	47 1/16W Metal Oxide	AA
R1432	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1433	VRS-CY1JF470J	J	47 1/16W Metal Oxide	AA
R1434	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1435	VRS-CY1JF470J	J	47 1/16W Metal Oxide	AA
R1442	VRS-CY1JF220F	J	22 1/16W Metal Oxide	AA
R1443	VRS-CY1JF220F	J	22 1/16W Metal Oxide	AA
R1447	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1448	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1449	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1450	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1451	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1454	VRS-CY1JF202J	J	2.0k 1/16W Metal Oxide	AA
R1455	VRS-CY1JF302J	J	3.0k 1/16W Metal Oxide	AA
R1456	VRS-CY1JF752F	J	7.5k 1/16W Metal Oxide	AA
R1457	VRS-CY1JF152F	J	1.5k 1/16W Metal Oxide	AA
R1458	VRS-CY1JF183F	J	18k 1/16W Metal Oxide	AA
R1460	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R1464	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R1466	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1467	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1468	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1469	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1470	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1471	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1472	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1473	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1474	VRS-CY1JF123F	J	12k 1/16W Metal Oxide	AA
R1475	VRS-CY1JF102F	J	1.0k 1/16W Metal Oxide	AA
R1476	VRS-CY1JF510F	J	51 1/16W Metal Oxide	AA
R1477	VRS-TX2HF000J	J	0 1/2W Metal Oxide	AA
R1480	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1486	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1490	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1491	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1492	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1493	VRS-TX2HF5R6J	J	5.6 1/2W Metal Oxide	AA
R1494	VRS-CY1JF104J	J	100k 1/16W Metal Oxide	AA
R1495	VRS-CY1JF104J	J	100k 1/16W Metal Oxide	AA
R1496	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1497	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1498	VRS-CY1JF473J	J	47k 1/16W Metal Oxide	AA
R1499	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1501	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1502	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1503	VRS-CY1JF561J	J	560 1/16W Metal Oxide	AA
R1504	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1505	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R1506	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1507	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1508	VRS-CY1JF561J	J	560 1/16W Metal Oxide	AA
R1509	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1510	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R1511	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1515	VRS-TX2HF100J	J	10 1/2W Metal Oxide	AA
R1517	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1518	VRS-CY1JF272J	J	2.7k 1/16W Metal Oxide	AA
R1522	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1523	VRS-CY1JF561J	J	560 1/16W Metal Oxide	AA
R1524	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1525	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R1526	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1527	VRS-CY1JF821J	J	820 1/16W Metal Oxide	AA
R1528	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1532	VRS-CY1JF821J	J	820 1/16W Metal Oxide	AA
R1533	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1534	VRS-CY1JF152J	J	1.5k 1/16W Metal Oxide	AA
R1535	VRS-CY1JF822J	J	8.2k 1/16W Metal Oxide	AA
R1536	VRS-CY1JF222J	J	2.2k 1/16W Metal Oxide	AA
R1537	VRS-CY1JF821J	J	820 1/16W Metal Oxide	AA
R1538	VRS-CY1JF221J	J	220 1/16W Metal Oxide	AA
R1539	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R1540	VRS-CY1JF681J	J	680 1/16W Metal Oxide	AA
R1541	VRS-CY1JF221J	J	220 1/16W Metal Oxide	AA
R1542	VRS-CY1JF681J	J	680 1/16W Metal Oxide	AA
R1543	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R1544	VRS-CY1JF221J	J	220 1/16W Metal Oxide	AA
R1545	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R1546	VRS-CY1JF681J	J	680 1/16W Metal Oxide	AA
R1557	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1558	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1559	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R1561	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1562	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1563	VRS-CY1JF682J	J	6.8k 1/16W Metal Oxide	AA
R1565	VRS-CY1JF104J	J	100k 1/16W Metal Oxide	AA
R1566	VRS-CY1JF104J	J	100k 1/16W Metal Oxide	AA
R1567	VRN-CY1JF562D	J	5.6k 1/16W Metal Film	AB
R1568	VRS-CY1JF470J	J	47 1/16W Metal Oxide	AA
R1575	VRS-CY1JF470J	J	47 1/16W Metal Oxide	AA
R1576	VRS-CY1JF470J	J	47 1/16W Metal Oxide	AA
R1586	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1587	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1589	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1601	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1602	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1603	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1606	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1607	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1608	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1609	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1610	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1611	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1612	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1613	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R1616	VRS-CY1JF123F	J	12k 1/16W Metal Oxide	AA
R1617	VRS-CY1JF102F	J	1.0k 1/16W Metal Oxide	AA
R1618	VRS-CY1JF221J	J	220 1/16W Metal Oxide	AA
R1619	VRS-TV1JD4R7J	J	4.7 1/16W Metal Oxide	AA
R1626	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1627	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1628	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1629	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1630	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1632	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R1633	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1634	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1635	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1636	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1637	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R1648	VRS-TV1JD000J	J	0 1/16W Metal Oxide	AA
R1650	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1651	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1653	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1654	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R1657	VRS-CY1JF393J	J	39k 1/16W Metal Oxide	AA
R1658	VRS-CY1JF393J	J	39k 1/16W Metal Oxide	AA
R1676	VRS-CY1JF100J	J	10 1/16W Metal Oxide	AA
R1678	VRS-CY1JF100J	J	10 1/16W Metal Oxide	AA

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OUTPUT UNIT (Continued)

Ref. No.	Part No.	★		Description	Code
R1680	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1681	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R1682	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R1683	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R1684	VRS-CY1JF472J	J	4.7k	1/16W Metal Oxide	AA
R1685	VRS-CY1JF472J	J	4.7k	1/16W Metal Oxide	AA
R1686	VRS-CY1JF472J	J	4.7k	1/16W Metal Oxide	AA
R1740	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1741	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1742	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1743	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1744	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1745	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1746	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1747	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1748	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1749	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1750	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1751	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1752	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1753	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1754	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1755	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R1756	VRS-CY1JF3R3J	J	3.3	1/16W Metal Oxide	AA
R1757	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R1771	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1772	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1773	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1781	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1782	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1786	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1827	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1837	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R1846	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5003	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5004	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5005	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5006	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5008	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5010	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5011	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5012	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5013	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5016	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5017	VRS-TX2HF3R9J	J	3.9	1/2W Metal Oxide	AB
R5018	VRS-TX2HF3R9J	J	3.9	1/2W Metal Oxide	AB
R5022	VRS-TX2HF3R9J	J	3.9	1/2W Metal Oxide	AB
R5023	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5024	VRS-TX2HF3R9J	J	3.9	1/2W Metal Oxide	AB
R5031	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5032	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5035	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5036	VRS-TW2ED470J	J	47	1/4W Metal Oxide	AA
R5037	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5038	VRS-TW2ED101J	J	100	1/4W Metal Oxide	AA
R5039	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5040	VRS-TW2ED221J	J	220	1/4W Metal Oxide	AA
R5041	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5042	VRS-TW2ED221J	J	220	1/4W Metal Oxide	AA
R5043	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5044	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5045	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5046	VRS-TW2ED221J	J	220	1/4W Metal Oxide	AA
R5047	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5048	VRS-TX2HF220J	J	22	1/2W Metal Oxide	AB
R5053	VRS-CA1JF101J	J	100	1/16W Metal Oxide	AA
R5055	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5074	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5075	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5076	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5081	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5082	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5084	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5093	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5099	VRS-CY1JF471J	J	470	1/16W Metal Oxide	AA
R5105	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5106	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5107	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5108	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5109	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5110	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5111	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5112	VRS-TW2ED000J	J	0	1/4W Metal Oxide	AB
R5113	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5114	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5121	VRS-CY1JF272J	J	2.7k	1/16W Metal Oxide	AA
R5125	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5126	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5127	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5128	VRS-CY1JF272J	J	2.7k	1/16W Metal Oxide	AA
R5129	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5130	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5133	VRS-CY1JF272J	J	2.7k	1/16W Metal Oxide	AA
R5135	VRS-CY1JF272J	J	2.7k	1/16W Metal Oxide	AA
R5137	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5138	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5140	VRN-CY1JF682D	J	6.8k	1/16W Metal Film	AB
R5142	VRN-CY1JF222D	J	2.2k	1/16W Metal Film	AB
R5146	VRS-CY1JF103J	J	10k	1/16W Metal Oxide	AA
R5147	VRS-CY1JF102J	J	1.0k	1/16W Metal Oxide	AA
R5150	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5151	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5152	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5153	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5155	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5157	VRS-CY1JF272J	J	2.7k	1/16W Metal Oxide	AA
R5159	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5161	VRS-CY1JF222J	J	2.2k	1/16W Metal Oxide	AA
R5162	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5163	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5164	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5165	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5167	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA
R5168	VRS-TV1JD000J	J	0	1/16W Metal Oxide	AA
R5169	VRS-TV1JD000J	J	0	1/16W Metal Oxide	AA
R5170	VRS-TV1JD000J	J	0	1/16W Metal Oxide	AA
R5171	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5172	VRS-CY1JF562J	J	5.6k	1/16W Metal Oxide	AA
R5173	VRS-CY1JF562J	J	5.6k	1/16W Metal Oxide	AA
R5174	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5175	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5176	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5177	VRS-CY1JF101J	J	100	1/16W Metal Oxide	AA
R5178	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5179	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5181	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5182	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5183	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5184	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5185	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5186	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5187	VRS-CB1JF104J	J	100k	1/16W Metal Oxide	AA
R5188	VRS-CB1JF100J	J	10	1/16W Metal Oxide	AA
R5189	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5190	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5191	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5192	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5193	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5194	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5195	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5196	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5197	VRS-CY1JF104J	J	100k	1/16W Metal Oxide	AA
R5198	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5199	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5200	VRS-CY1JF100J	J	10	1/16W Metal Oxide	AA
R5201	VRS-CY1JF000J	J	0	1/16W Metal Oxide	AA

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OUTPUT UNIT (Continued)

Ref. No.	Part No.	★	Description	Code
R5202	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5204	VRS-CY1JF332J	J	3.3k 1/16W Metal Oxide	AA
R5205	VRS-CY1JF104J	J	100k 1/16W Metal Oxide	AA
R5206	VRN-CY1JF123D	J	12k 1/16W Metal Film	AB
R5208	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5209	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5210	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R5211	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R5212	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5326	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R5366	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R5367	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R5368	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R5369	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R5370	VRS-CY1JF121J	J	120 1/16W Metal Oxide	AA
R5371	VRS-TV1JD121J	J	120 1/16W Metal Oxide	AA
R5372	VRS-TV1JD121J	J	120 1/16W Metal Oxide	AA
R5373	VRS-CY1JF121J	J	120 1/16W Metal Oxide	AA
R5501	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R5506	VRS-TX2HF2R2J	J	2.2 1/2W Metal Oxide	AB
R5507	VRS-TX2HF2R2J	J	2.2 1/2W Metal Oxide	AB
R5509	VRS-CB1JF102J	J	1.0k 1/16W Metal Oxide	AA
R5510	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5512	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R5513	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5514	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
R5515	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
R5516	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
R5517	VRS-TQ2BD000J	J	0 1/8W Metal Oxide	AA
R5518	VRS-CY1JF221J	J	220 1/16W Metal Oxide	AA
R5519	VRS-CY1JF221J	J	220 1/16W Metal Oxide	AA
R5520	VRS-CY1JF221J	J	220 1/16W Metal Oxide	AA
R5521	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R5522	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R5523	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5525	VRN-CY1JF183D	J	18k 1/16W Metal Film	AA
R5526	VRS-CY1JF224J	J	220k 1/16W Metal Oxide	AA
R5527	VRN-CY1JF362D	J	3.6k 1/16W Metal Film	AC
R5528	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R5529	VRS-CY1JF392J	J	3.9k 1/16W Metal Oxide	AA
R5530	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R5537	VRS-CY1JF272J	J	2.7k 1/16W Metal Oxide	AA
R5538	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R5539	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5540	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5544	VRS-CY1JF512F	J	5.1k 1/16W Metal Oxide	AA
R5545	VRS-CY1JF362F	J	3.6k 1/16W Metal Oxide	AA
R5546	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5547	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R5549	VRS-CY1JF000J	J	0 1/16W Metal Oxide	AA
R5550	VRS-CY1JF393J	J	39k 1/16W Metal Oxide	AA
R5551	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R5552	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R5553	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R5554	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5555	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R5557	VRS-TV1JD000J	J	0 1/16W Metal Oxide	AA
R5560	VRN-CY1JF101D	J	100 1/16W Metal Film	AB
R5561	VRN-CY1JF272D	J	2.7k 1/16W Metal Film	AB
R5570	VRS-CY1JF101J	J	100 1/16W Metal Oxide	AA
R5571	VRN-CY1JF273D	J	27k 1/16W Metal Film	AB
R5578	VRS-CY1JF222F	J	2.2k 1/16W Metal Oxide	AA
R5579	VRS-CY1JF153F	J	15k 1/16W Metal Oxide	AA
R5580	VRS-CY1JF224F	J	220k 1/16W Metal Oxide	AA
R5582	VRS-CY1JF273J	J	27k 1/16W Metal Oxide	AA
R5583	VRS-CY1JF122J	J	1.2k 1/16W Metal Oxide	AA
R5589	VRS-CY1JF471J	J	470 1/16W Metal Oxide	AA
R5590	VRS-CY1JF102J	J	1.0k 1/16W Metal Oxide	AA
R5592	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5593	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5594	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5595	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5596	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5598	VRS-TX2HF2R2J	J	2.2 1/2W Metal Oxide	AB
R5599	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5600	VRS-CY1JF222F	J	2.2k 1/16W Metal Oxide	AA
R5601	VRS-CY1JF183F	J	18k 1/16W Metal Oxide	AA
R5602	VRS-CY1JF393F	J	39k 1/16W Metal Oxide	AA
R5603	VRS-CY1JF472J	J	4.7k 1/16W Metal Oxide	AA
R5604	VRS-TX2HF2R2J	J	2.2 1/2W Metal Oxide	AB
R5619	VRS-CY1JF682J	J	6.8k 1/16W Metal Oxide	AA
R5620	VRS-CY1JF562J	J	5.6k 1/16W Metal Oxide	AA
R5621	VRS-TX2HF2R2J	J	2.2 1/2W Metal Oxide	AB
R5622	VRS-TX2HF2R2J	J	2.2 1/2W Metal Oxide	AB
R5623	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5624	VRS-CY1JF153F	J	15k 1/16W Metal Oxide	AA
R5625	VRS-CY1JF222F	J	2.2k 1/16W Metal Oxide	AA
R5626	VRS-CY1JF683F	J	68k 1/16W Metal Oxide	AA
R5628	VRS-CY1JF103J	J	10k 1/16W Metal Oxide	AA
R5629	VRS-CY1JF223J	J	22k 1/16W Metal Oxide	AA
R5630	VRS-CY1JF393J	J	39k 1/16W Metal Oxide	AA

SWITCH

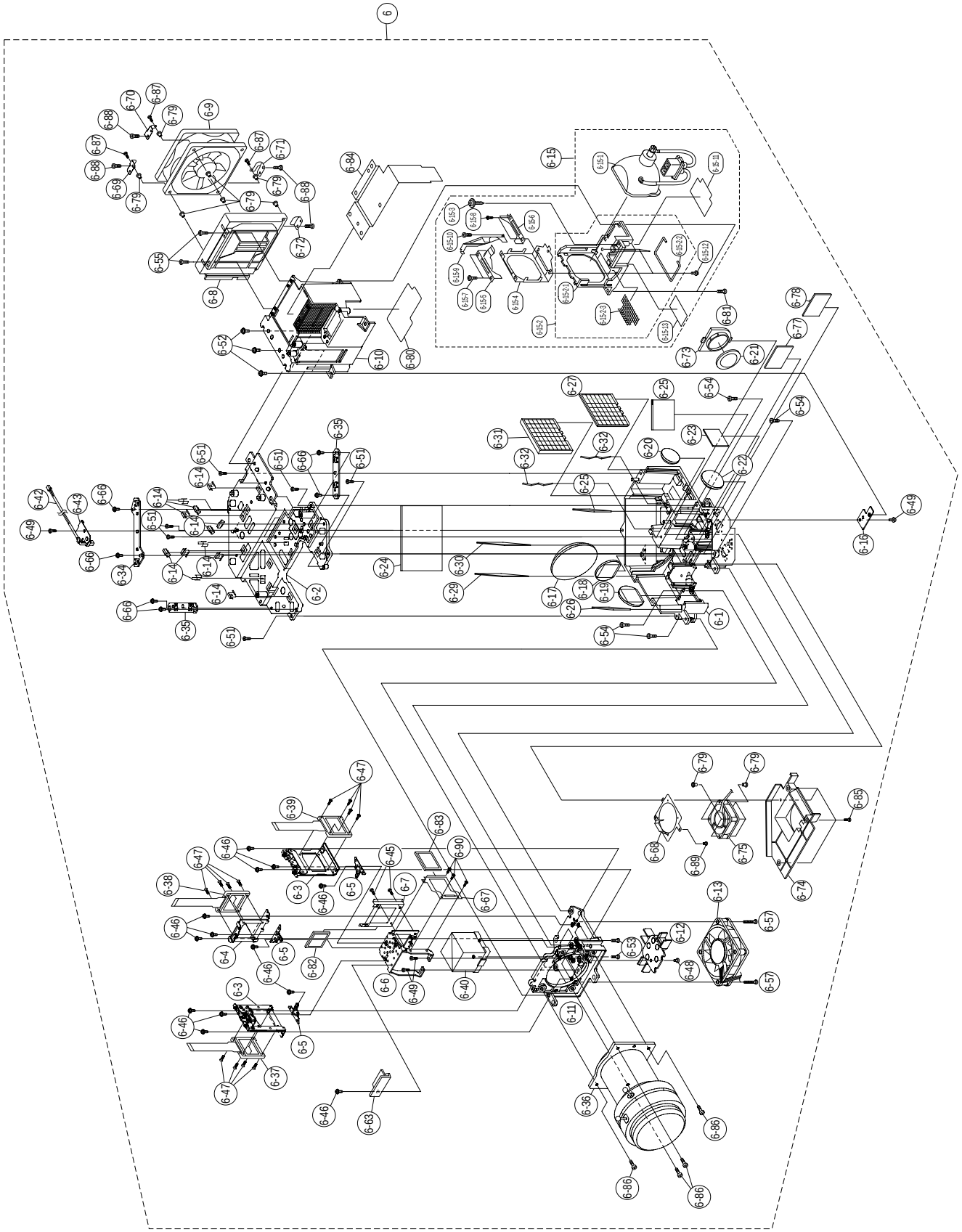
SW5101	QSW-K0065GEZZ	J	Key Switch	AC

MISCELLANEOUS PARTS

F1401	QFS-L8012CEZZ	J	Fuse 0.8A	AF
F1601	QFS-L8012CEZZ	J	Fuse 0.8A	AF
FB1101	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1102	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1104	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1105	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1107	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1201	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1202	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1204	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1205	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1206	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1301	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1302	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1304	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1305	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1306	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1401	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1402	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1405	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB1511	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5001	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5101	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB5501	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5502	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5503	RBLN-0059CEZZ	J	Ferrite Bead	AB
FB5504	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5505	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5507	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5508	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5509	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5510	RBLN-0062CEZZ	J	Ferrite Bead	AC
FB5512	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5513	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5514	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5515	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5516	RBLN-0067CEZZ	J	Ferrite Bead	AC
FB5517	RBLN-0067CEZZ	J	Ferrite Bead	AC
FB5518	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5519	RBLN-0065CEZZ	J	Ferrite Bead	AB
FB5521	RBLN-0065CEZZ	J	Ferrite Bead	AB
P5501	QPLGN0174FJZZ	J	Plug 2-Pin	AC
P5503	QPLGN0264TAZZ	J	Plug 2-Pin	AC
P5504	QPLGN0174FJZZ	J	Plug 2-Pin	AC
P5505	QPLGN0176FJZZ	J	Plug 4-Pin	AD
P5506	QPLGN0176FJZZ	J	Plug 4-Pin	AD
P5507	QPLGN0364TAZZ	J	Plug 3-Pin	AC
P5508	QPLGN0464TAZZ	J	Plug 4-Pin	AC
P5509	QPLGN0436FJZZ	J	Plug 28-Pin	AE
P5510	QPLGN0564TAZZ	J	Plug 5-Pin	AC

Ref. No.	Part No.	★	Description	Code
			DUNTKB181FE01/02	
			OUTPUT UNIT (Continued)	
P5511	QPLGN0175FJZZ	J	Plug 3-Pin	AD
SC1101	QSOCN3271TAZZ	J	Socket 32-Pin(R)	AE
SC1201	QSOCN3271TAZZ	J	Socket 32-Pin(G)	AE
SC1301	QSOCN3271TAZZ	J	Socket 32-Pin(B)	AE
SC1404	QCNCW6054TAZZ	J	Socket 60-Pin	AK
SC1405	QCNCW6054TAZZ	J	Socket 60-Pin	AK
SC1501	QSOCZ2058CEZZ	J	Socket 20-Pin	AG
SC1502	QSOCZ2058CEZZ	J	Socket 20-Pin	AG
SC5001	QSOCN1897REZZ	J	Socket 18-Pin	AE
SC5502	QCNCW6054TAZZ	J	Socket 60-Pin	AK
RMC7502	RRMCU0237CEZZ	J	R/C Receiver	AF
	PSLDC3076CEFN	J	Sheild	AE
			CABINET AND MECHANICAL PARTS	
3-2	DBDYU1140CEK2	J	Bottom Cabinet Ass'y (XG-C40XU1)	BB
3-2	DBDYU1141CEK3	J	Bottom Cabinet Ass'y (XG-C40XE1)	BB
			OPTICS MECHANISM PARTS	
6-37	RLCDPA004WJZZ	J	LCD Module Unit, Red	CQ
6-38	RLCDPA005WJZZ	J	LCD Module Unit, Green	CQ
6-39	RLCDPA006WJZZ	J	LCD Module Unit, Blue	CQ
6-47	XASSF26P08000	J	Screw M2.6-8, x12	AB
6-83	PFiLW0300CEZZ	J	Emergent Polarizer B	BK
			SUPPLIED ACCESSORIES	
	RUNTK0673CEN1	J	Remote Mouse Receiver	BH
	UDSKA0059CEN1	J	CD-ROM (XG-C40XU1) (XG-C40XE1)	AQ
			SERVICE JIGS	
			(Use for servicing)	
	QCNW-5419CEZZ	J	Extension Cable 20-pin Signal(P1501)-Output(SC1501) Signal(P1502)-Output(SC1502)	BD
	QCNW-4852CEZZ	J	Extension Cable 32-pin LCD Panel-Output	BH

OPTICS MECHANISM PARTS/
TEILE FÜR OPTIKMECHANISMUS



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